# USER MANUAL & RELEASE NOTES

https://manager.wallmuse.com/wallmuse/

Application version 2.1 for artists, their mediators and public spaces

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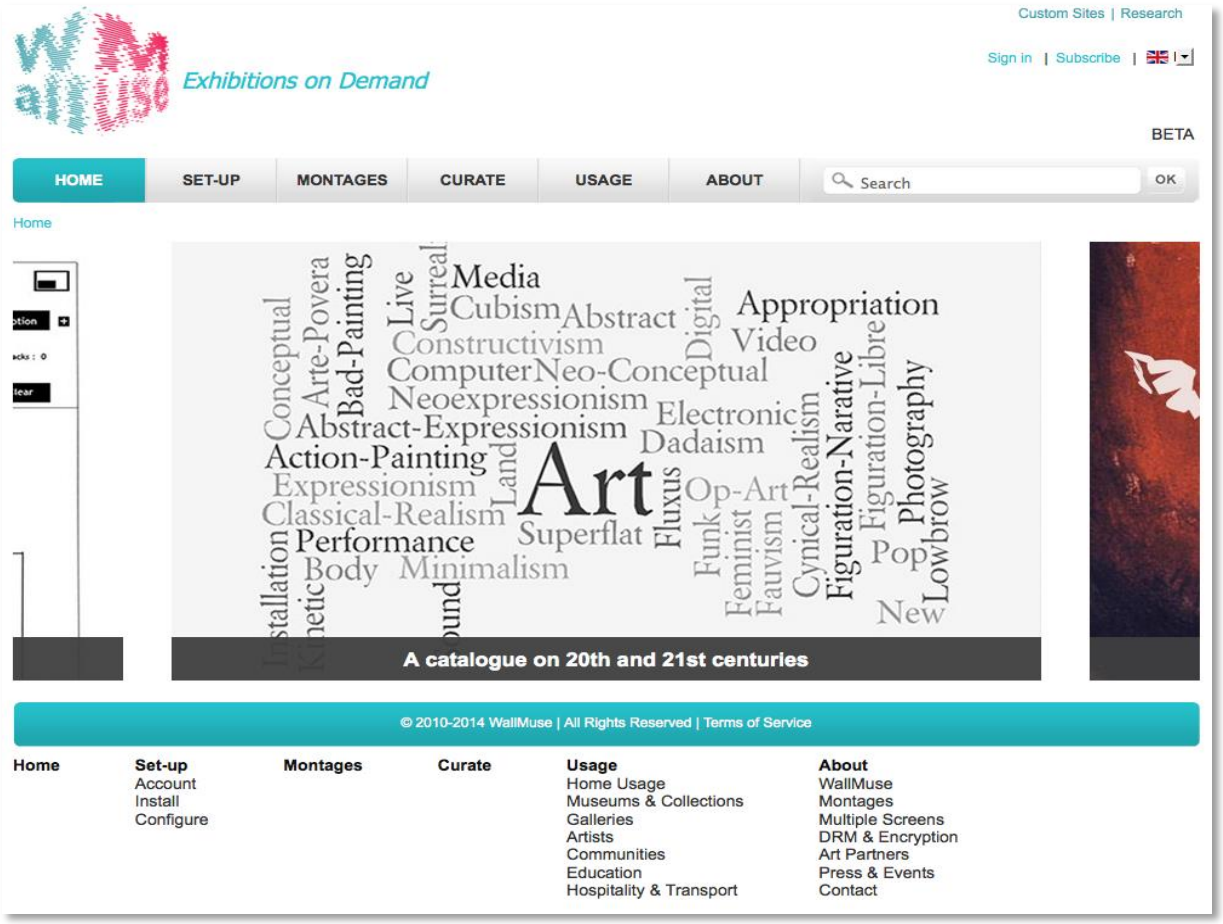
# User Manual

## Installation

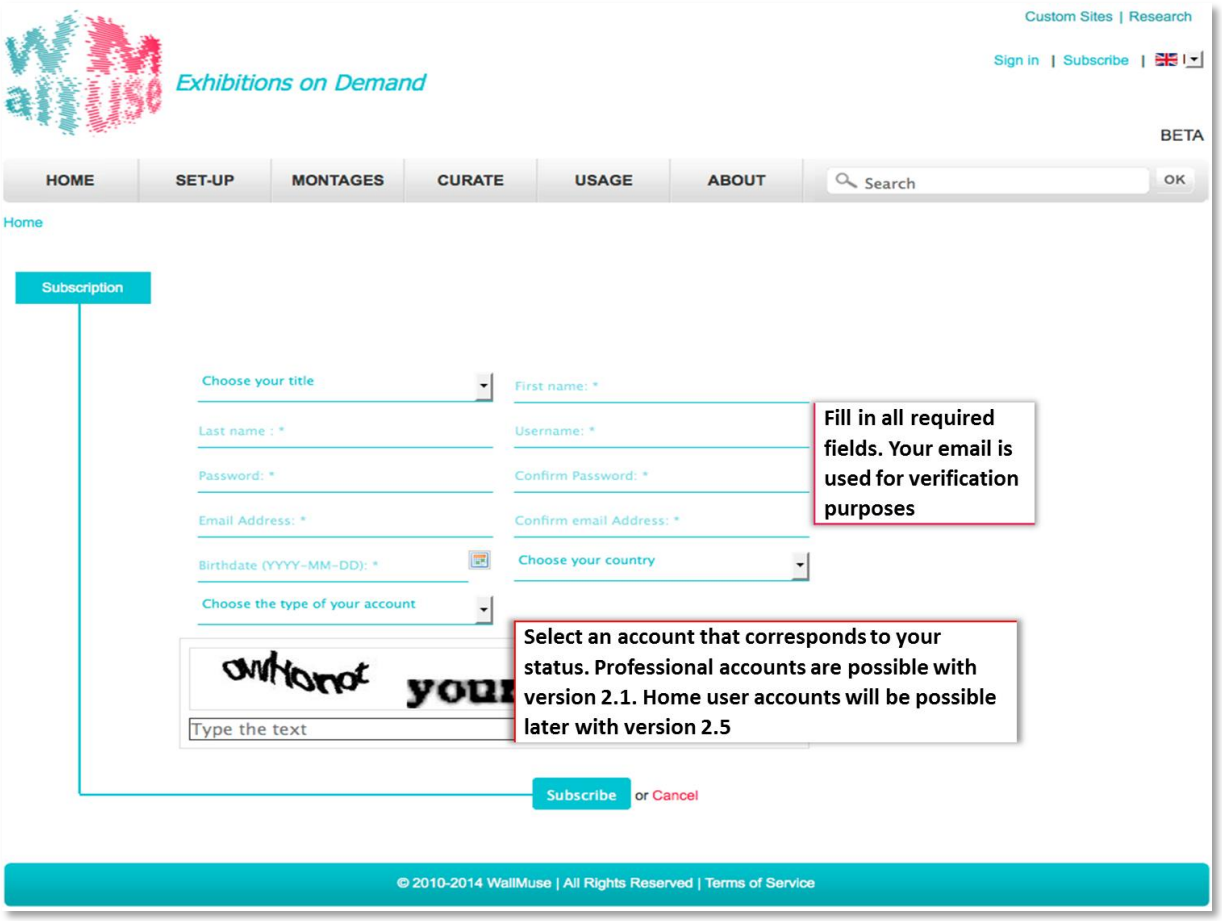
### Creating an account

With version 2.1, which is the Beta release available to artists, art professionals and public spaces, please sign in if you don't have an account.




*Site entry*

Click on Subscribe to enter all fields as indicated and confirm Subscription.




*Subscription page where to enter account information*

## Plans

The available plans are summarised below:

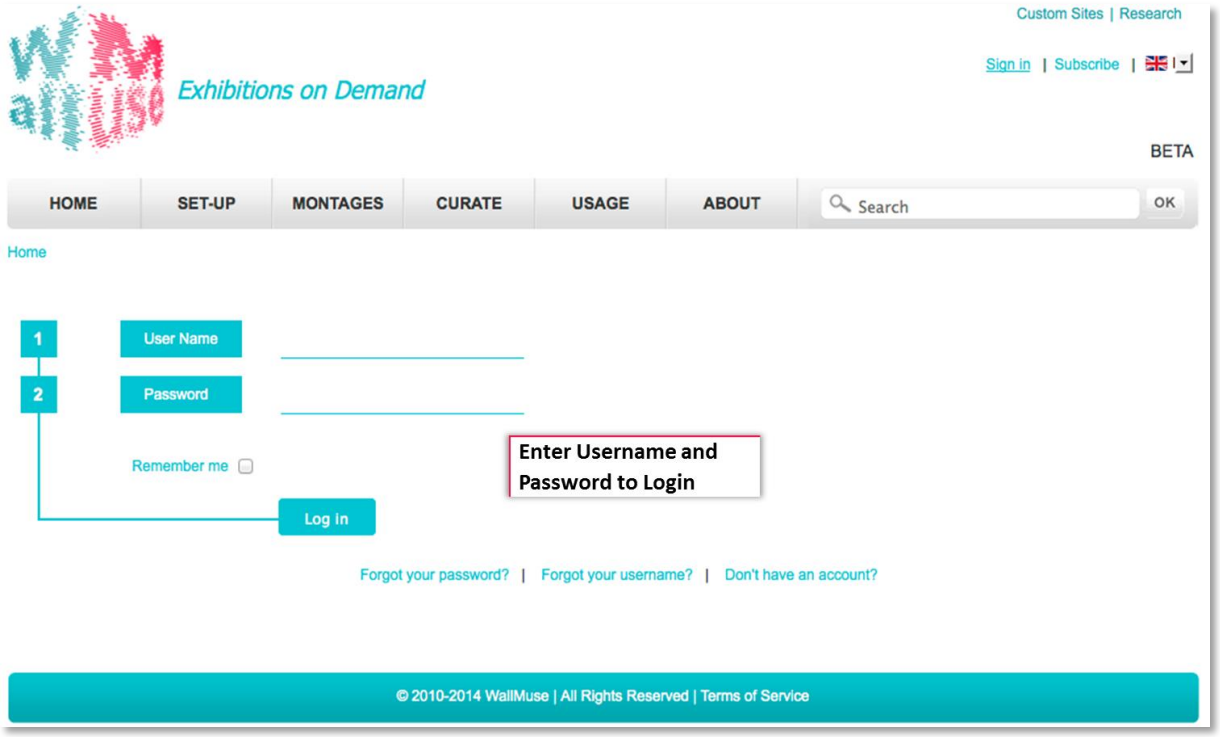
| | Artistic Usage | Professional Usage | Home Usage |
|---|---|---|---|
| Number of Spaces | 1 | Unlimited | 1 |
| Number of PCs per Space | Unlimited | Unlimited | Unlimited |
| Initial trial | 30 days 1 EUR | 30 days 1 EUR | 30 days 1 EUR |
| Cost per month | 5 EUR | 100 EUR/screen | 15 EUR |
| Cost per year | 50 EUR | 1000 EUR/screen | 150 EUR |
| Included Server Storage | 10 Go | 10 Go | 1 Go |

An email will be sent to you to activate your account.

Once you are done, sign in on top of page.

## Installing the Program

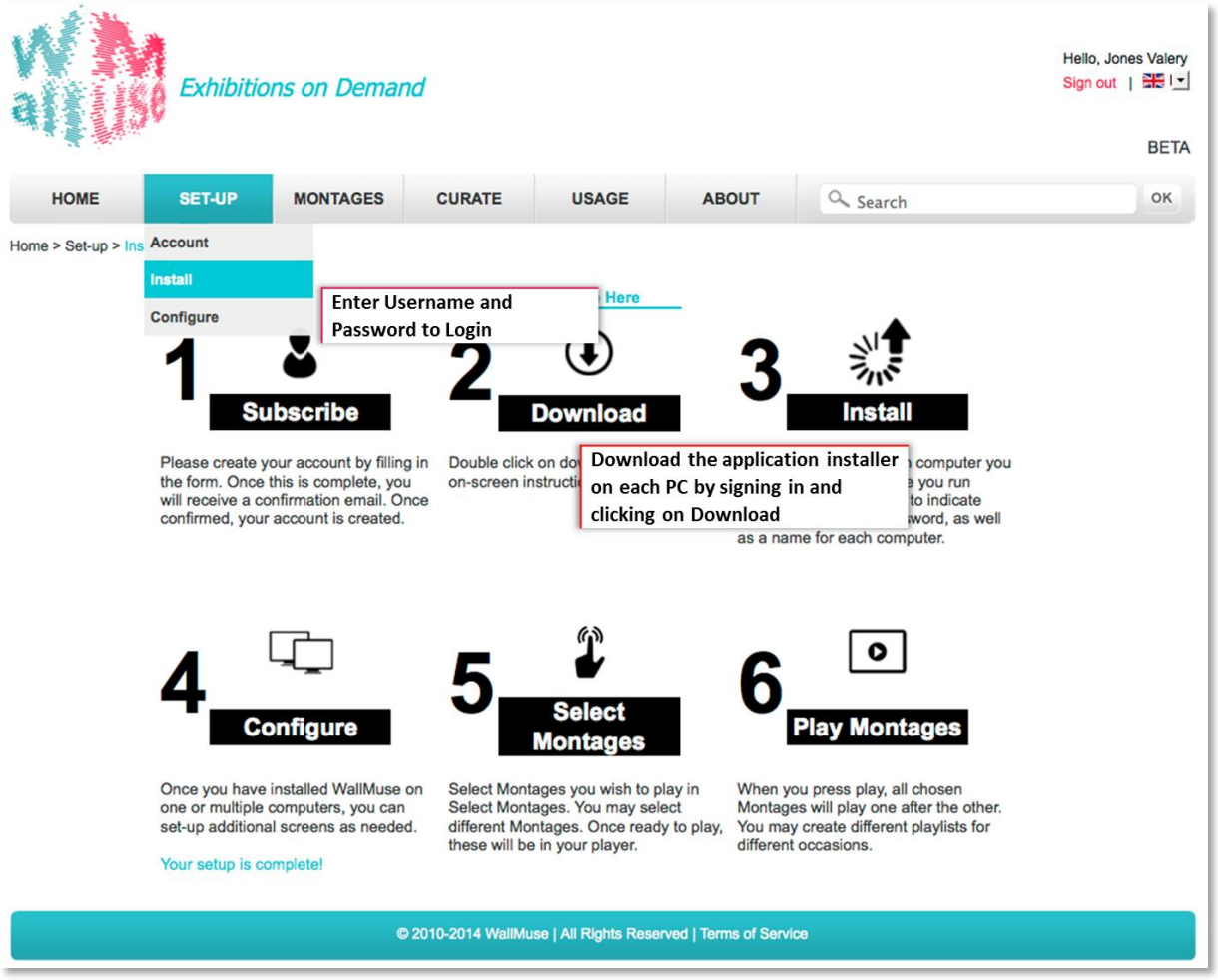
To install the Program that protects the media and streams on each PC, sign in on the site you use, eventually do this on other PCs of that account.




*Sign in*

Then in Set-up menu > Install page.

On the Install page, download the application by clicking on the download button. This should be repeated on each PC you wish to use through Set-up > Install.


Exhibitions on Demand
Hello, Jones Valery
Sign out
BETA
HOME
SET-UP
MONTAGES
CURATE
USAGE
ABOUT
Search
OK
Home > Set-up > Ins
Account
Install
Configure
Enter Username and Password to Login
Here
1
Subscribe
Please create your account by filling in the form. Once this is complete, you will receive a confirmation email. Once confirmed, your account is created.
2
Download
Double click on do
on-screen instructi
Download the application installer on each PC by signing in and clicking on Download
3
Install
computer you
you run
to indicate
word, as well
as a name for each computer.
4
Configure
Once you have installed WallMuse on one or multiple computers, you can set-up additional screens as needed.
Your setup is complete!
5
Select Montages
Select Montages you wish to play in Select Montages. You may select different Montages. Once ready to play, these will be in your player.
6
Play Montages
When you press play, all chosen Montages will play one after the other. You may create different playlists for different occasions.
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*Download program to install*

When downloaded, for Windows, please double click to launch the program.

For Mac OS X, drag and drop WallMuse-Backend into the Applications folder.

*App. Installation on Max OS X*

## Start Program

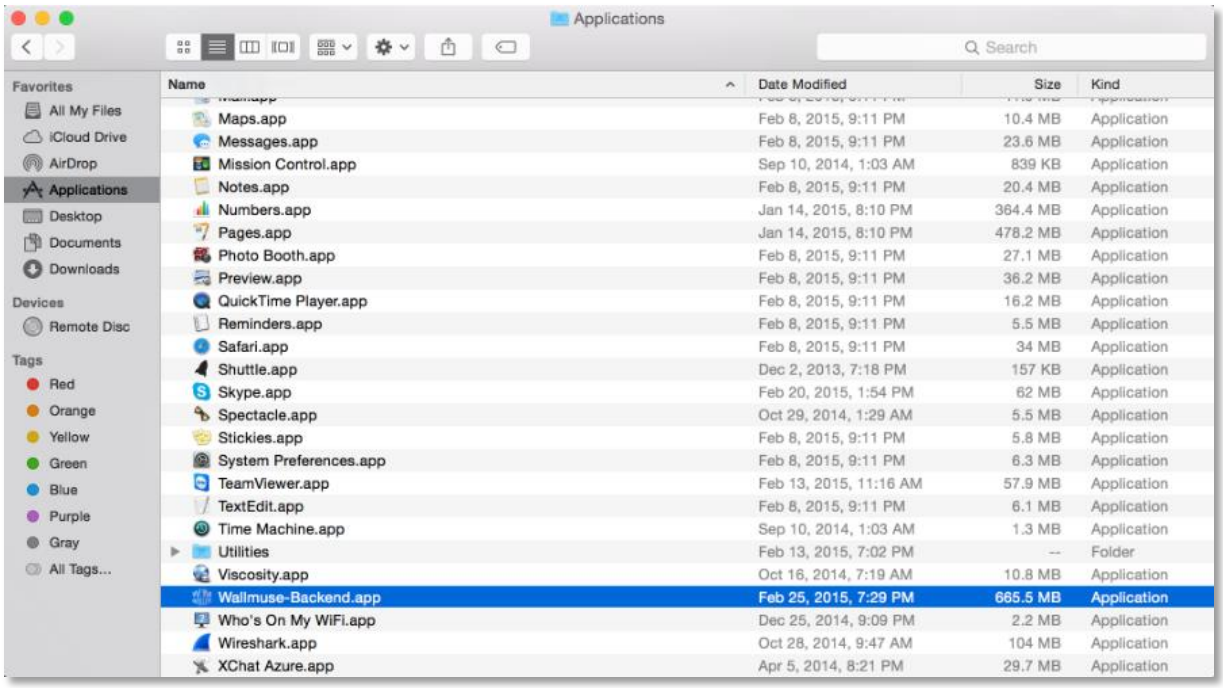
After installing the program, and at each start of the PC computer(s), you must start WallMuse Program on each used PC.

### Windows

*Program launch on Windows and Windows Metro*

### Mac OS X

Select in Applications WallMuse program.

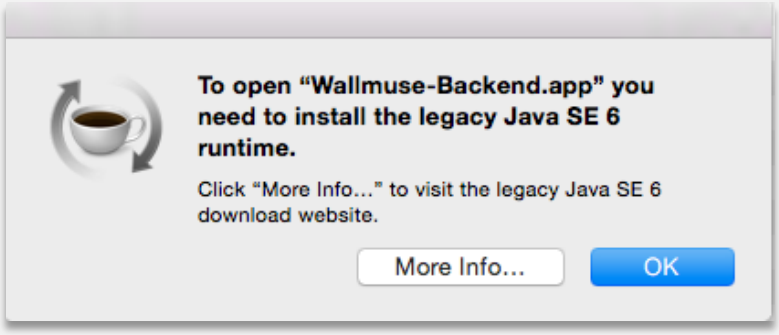

Applications
Search
Favorites
All My Files
iCloud Drive
AirDrop
Applications
Desktop
Documents
Downloads
Devices
Remote Disc
Tags
Red
Orange
Yellow
Green
Blue
Purple
Gray
All Tags...
Name
Date Modified
Size
Kind
Maps.app Feb 8, 2015, 9:11 PM 10.4 MB Application
Messages.app Feb 8, 2015, 9:11 PM 23.6 MB Application
Mission Control.app Sep 10, 2014, 1:03 AM 839 KB Application
Notes.app Feb 8, 2015, 9:11 PM 20.4 MB Application
Numbers.app Jan 14, 2015, 8:10 PM 364.4 MB Application
Pages.app Jan 14, 2015, 8:10 PM 478.2 MB Application
Photo Booth.app Feb 8, 2015, 9:11 PM 27.1 MB Application
Preview.app Feb 8, 2015, 9:11 PM 36.2 MB Application
QuickTime Player.app Feb 8, 2015, 9:11 PM 16.2 MB Application
Reminders.app Feb 8, 2015, 9:11 PM 5.5 MB Application
Safari.app Feb 8, 2015, 9:11 PM 34 MB Application
Shuttle.app Dec 2, 2013, 7:18 PM 157 KB Application
Skype.app Feb 20, 2015, 1:54 PM 62 MB Application
Spectacle.app Oct 29, 2014, 1:29 AM 5.5 MB Application
Stickies.app Feb 8, 2015, 9:11 PM 5.8 MB Application
System Preferences.app Feb 8, 2015, 9:11 PM 6.3 MB Application
TeamViewer.app Feb 13, 2015, 11:16 AM 57.9 MB Application
TextEdit.app Feb 8, 2015, 9:11 PM 6.1 MB Application
Time Machine.app Sep 10, 2014, 1:03 AM 1.3 MB Application
Utilities Feb 13, 2015, 7:02 PM -- Folder
Viscosity.app Oct 16, 2014, 7:19 AM 10.8 MB Application
Wallmuse-Backend.app Feb 25, 2015, 7:29 PM 665.5 MB Application
Who's On My WiFi.app Dec 25, 2014, 9:09 PM 2.2 MB Application
Wireshark.app Oct 28, 2014, 9:47 AM 104 MB Application
XChat Azure.app Apr 5, 2014, 8:21 PM 29.7 MB Application

*App. launch on Mac OS X*

Or search for it and launch it.

*App. launch on Mac OS X*

If Java is required, select **More info…** and follow procedure to install from Apple site.


To open "Wallmuse-Backend.app" you need to install the legacy Java SE 6 runtime.
Click "More Info..." to visit the legacy Java SE 6 download website.
More Info...
OK

*The Apple Java installation page, voir Java pour OS X 2014-001.*

For each PC you wish to initially configure, you need to download and launch the Program, enter your Username and Password, and specify a name for the PC Device (i.e. PC 1 or Mac 1).

The first PC should configured as Master as also the storage area for the encrypted media files.

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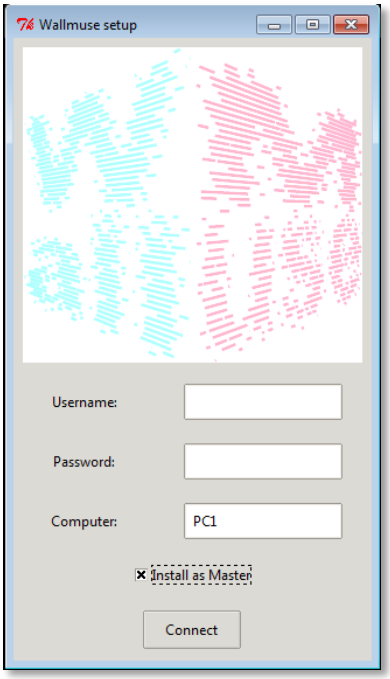
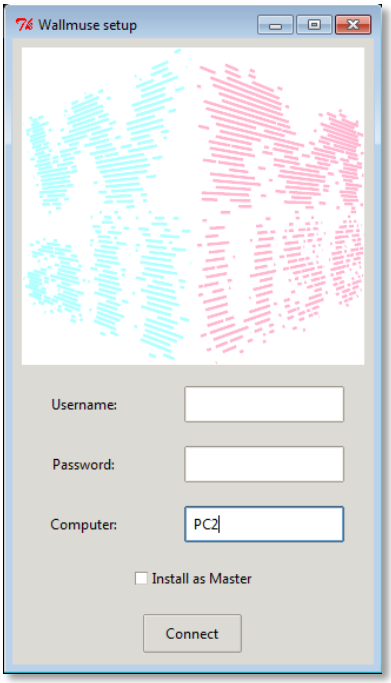



*Program installation of **Master PC***




*Program installation of **other PCs***

*A PC can handle as many screens allowed by its video cards and outputs, see Configuration for more detailed information.*

## Stop and restarting the Program

This is done through the SysTray as show on each PC.

*SysTray Start, Stop, Manager and Quit options on Windows and Mac OS X*

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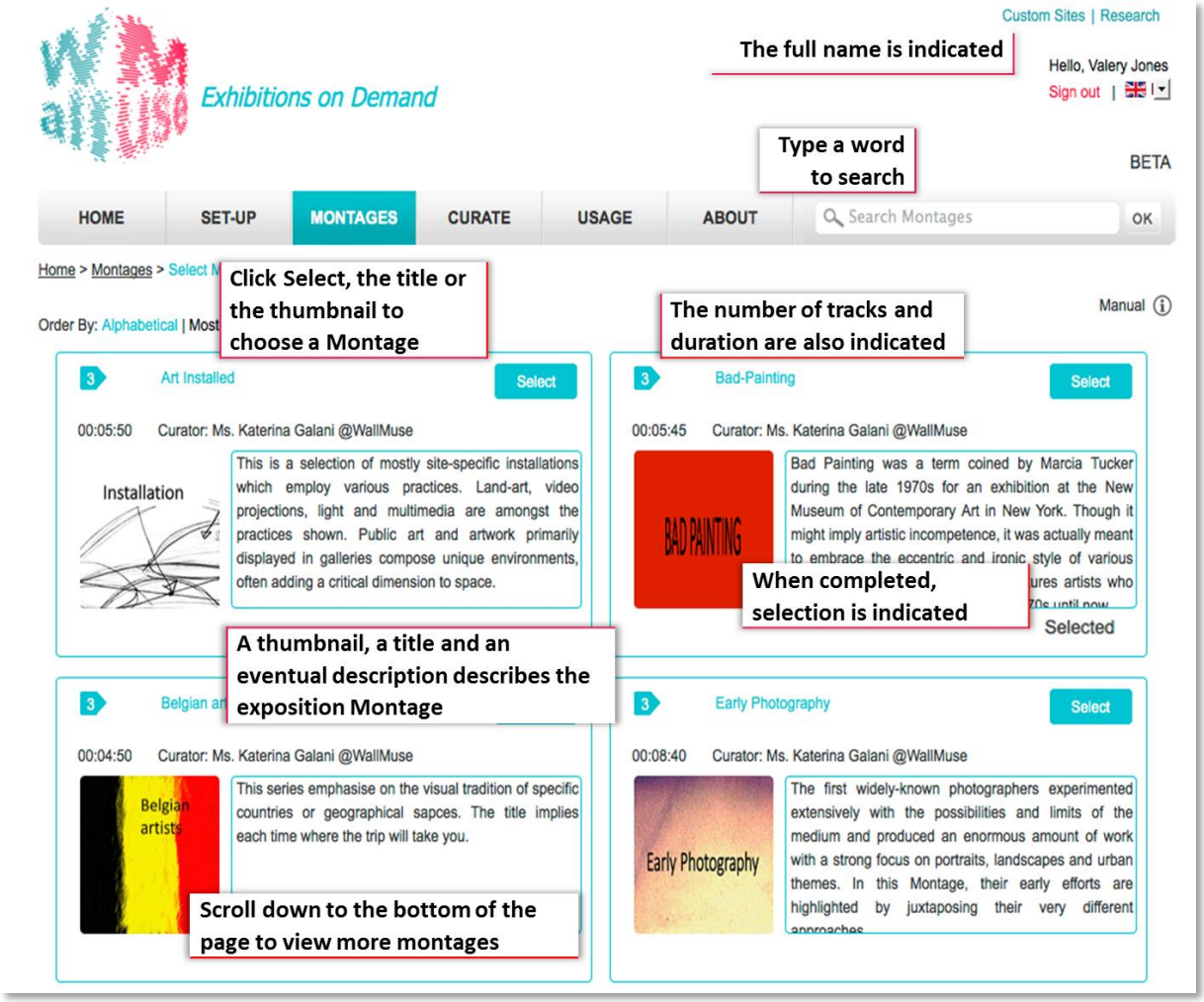
# Select & Play Montages

## Search & Select Montages

In Montages > Select Montage to search for exhibition Montages. Each Montage has a Thumbnail, a Title and an eventual Description (in one or more languages). The number of Screen Tracks and the Duration of a Montage are also indicated.


Custom Sites | Research
The full name is indicated
Hello, Valery Jones
Sign out
Exhibitions on Demand
Type a word to search
BETA
HOME
SET-UP
MONTAGES
CURATE
USAGE
ABOUT
Search Montages
OK
Home > Montages > Select M
Click Select, the title or the thumbnail to choose a Montage
The number of tracks and duration are also indicated
Manual
Order By: Alphabetical | Most
3
Art Installed
Select
00:05:50
Curator: Ms. Katerina Galani @WallMuse
Installation
This is a selection of mostly site-specific installations which employ various practices. Land-art, video projections, light and multimedia are amongst the practices shown. Public art and artwork primarily displayed in galleries compose unique environments, often adding a critical dimension to space.
3
Bad-Painting
Select
00:05:45
Curator: Ms. Katerina Galani @WallMuse
BAD PAINTING
Bad Painting was a term coined by Marcia Tucker during the late 1970s for an exhibition at the New Museum of Contemporary Art in New York. Though it might imply artistic incompetence, it was actually meant to embrace the eccentric and ironic style of various
When completed, selection is indicated
Selected
A thumbnail, a title and an eventual description describes the exposition Montage
3
Belgian ar
00:04:50
Curator: Ms. Katerina Galani @WallMuse
Belgian artists
This series emphasise on the visual tradition of specific countries or geographical sapces. The title implies each time where the trip will take you.
Scroll down to the bottom of the page to view more montages
3
Early Photography
Select
00:08:40
Curator: Ms. Katerina Galani @WallMuse
Early Photography
The first widely-known photographers experimented extensively with the possibilities and limits of the medium and produced an enormous amount of work with a strong focus on portraits, landscapes and urban themes. In this Montage, their early efforts are highlighted by juxtaposing their very different

*Search & Select Montage*

To select a Montage, click on “Select” for the Montage of your choice. When completed, “Montage Selected” will be indicated.

To Play the selected Montages, Montages > Play Montages.

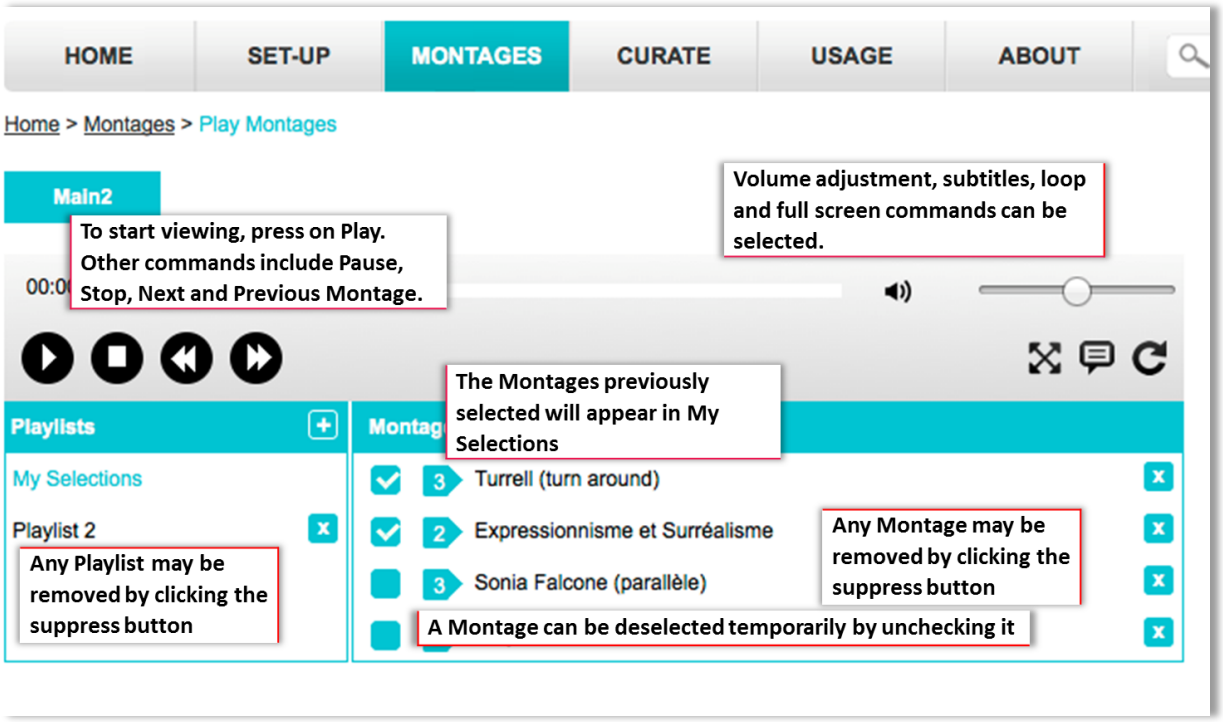
## Play Montages

Selected Montages are presented in My Selections folder. A Montage can be unselected temporarily and can be removed by suppressing the Montage. When suppressed in My Selections, the Montage

will be removed from all Playlists. When suppressed in another Playlist, the suppression of the Montage will be only for that Playlist.

Play, Stop, Previous and Next Montage commands operate for all the Screens of one or multiple PCs of a given Location.

Full Screen and Loop modes are selected by default.


HOME
SET-UP
MONTAGES
CURATE
USAGE
ABOUT
Home > Montages > Play Montages
Main2
To start viewing, press on Play. Other commands include Pause, Stop, Next and Previous Montage.
Volume adjustment, subtitles, loop and full screen commands can be selected.
The Montages previously selected will appear in My Selections
Playlists
My Selections
Playlist 2
Any Playlist may be removed by clicking the suppress button
3 Turrell (turn around)
2 Expressionnisme et Surréalisme
3 Sonia Falcone (parallèle)
Any Montage may be removed by clicking the suppress button
A Montage can be deselected temporarily by unchecking it

*Player explanations*

## Create Playlists

You can create Playlists comprising a number of Montages of your choice.

Click on the Create folder for a new Playlist button to create a new Playlist.

Name the Playlist, and drag and drop Montages from My Selection folder to copy them in the Playlist. You may rename and delete a Playlist.

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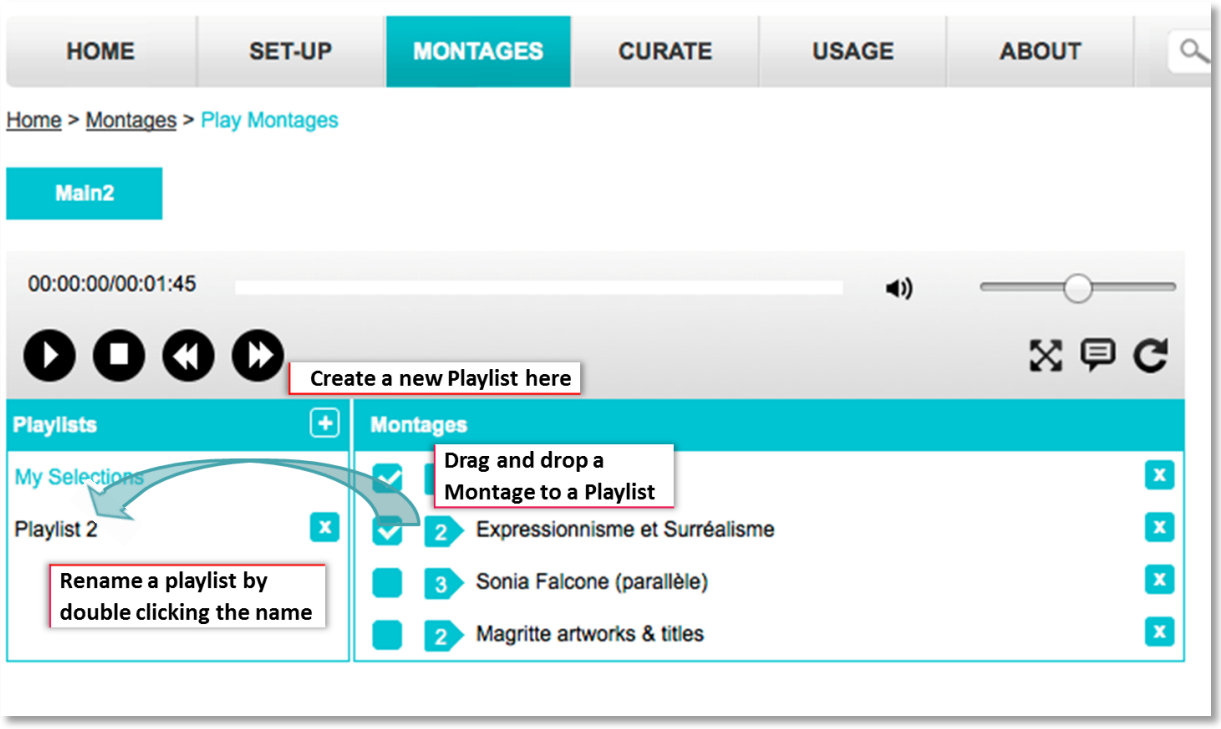
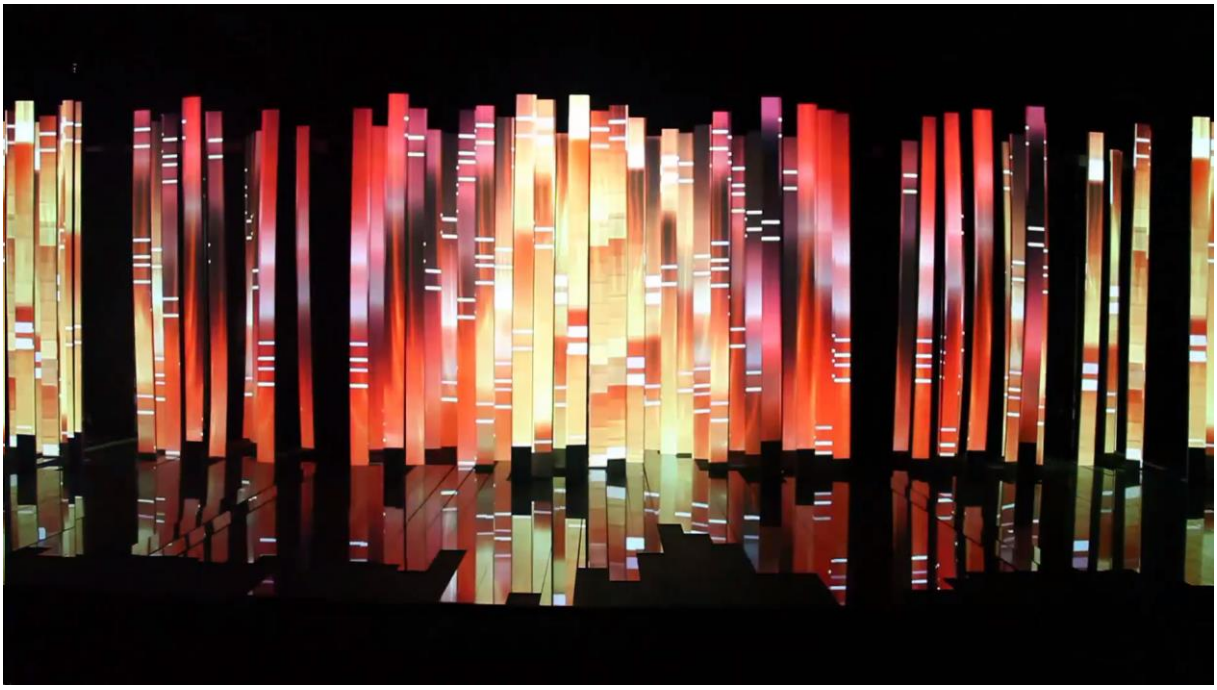



*Player with Playlists*

## Player shortcuts

When a Playlist is Played on the same PC, the full screen mode starts automatically.



*Full Screen Mode playing by default*

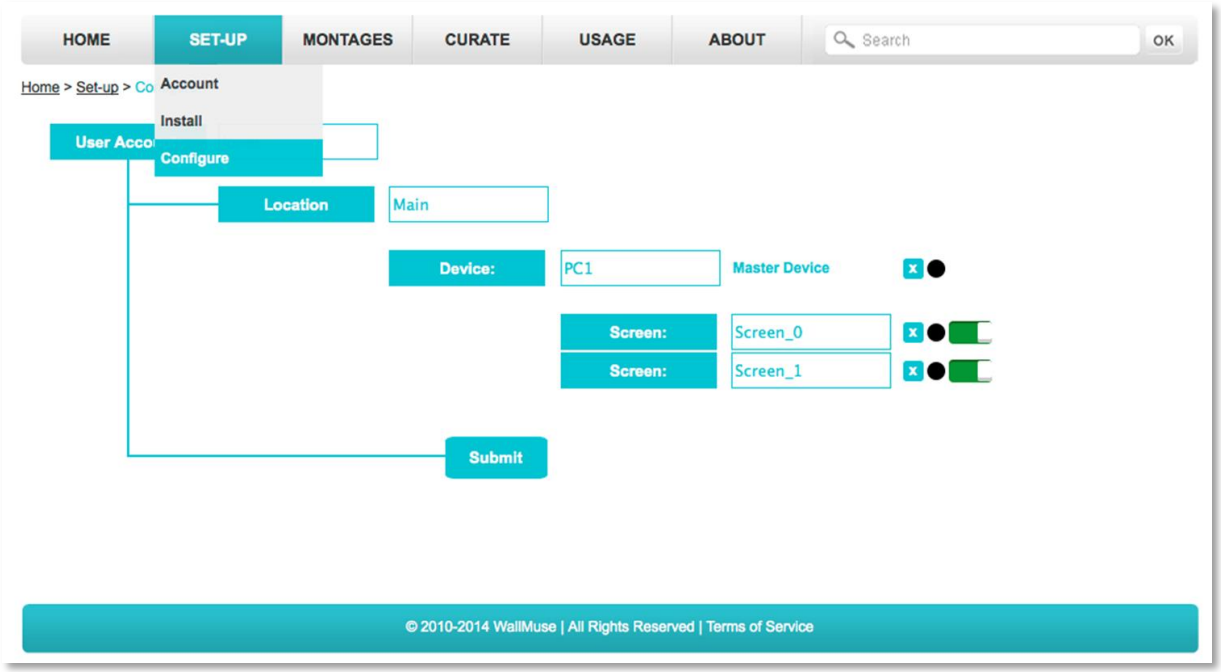
**Click on exhibition pane** (Video Client) and press

- **ESC** to minimalise full screen,
- **F** to go full screen again, or **Q** to quit.

# Configurations

## Configure

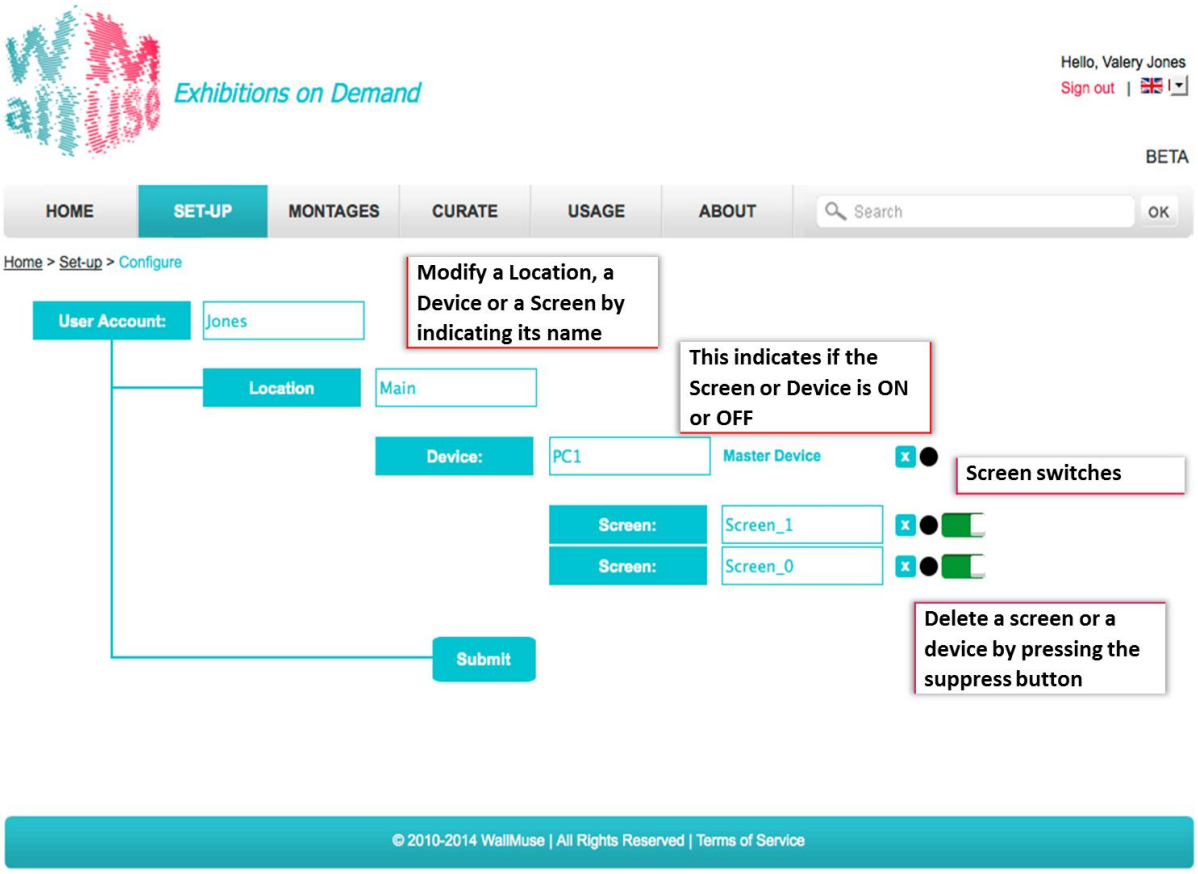
Locations, PC computers and Screens can be updated in Install > Configure.




*Configure*

> *Adding a PC Computer is done by Installing the Program on that PC (see Installing the Program).*

The following example illustrates how configure works.




*Configure explanations*

*For multiple networks - Local Area Networks (LANs) such as Wireless (Wi-Fi) - name each network Location differently, i.e.:*

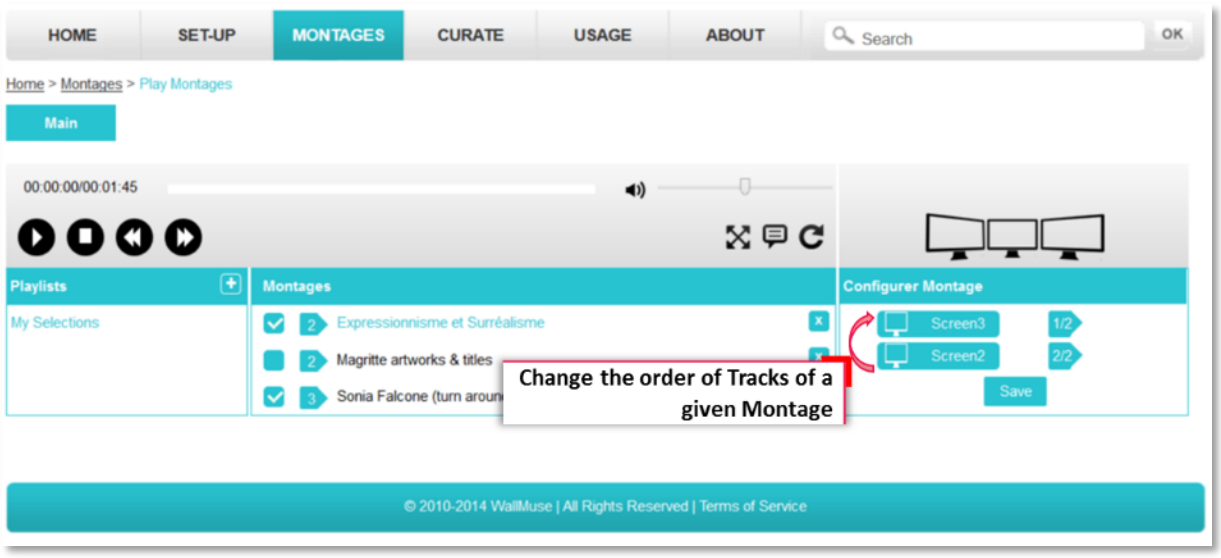
- *Installation of PC 1 and PC 2 connected to Wi-Fi 1 with Location as "Main" or "Wi-Fi name 1"*
- *Installation of PC 3 and PC 4 connected to Wi-F 2 with Location as "Hall" or "Wi-Fi name 2"*

*Current release works on one LAN Network. For Professional Use multiple Locations are supported.*

## Screen Configuration: Montage Preferences

To change the Screen order for a single Montage, select Montage Preferences.

In the below example, the Montage "*Expressionisme et Surréalisme*" has 2 Screen Tracks that are allocated to the first 2 Screens.




*Configure Screens for a given Montage in the Player*

Drag and drop screens to change the Montage preferences allocated to the various available Screens.

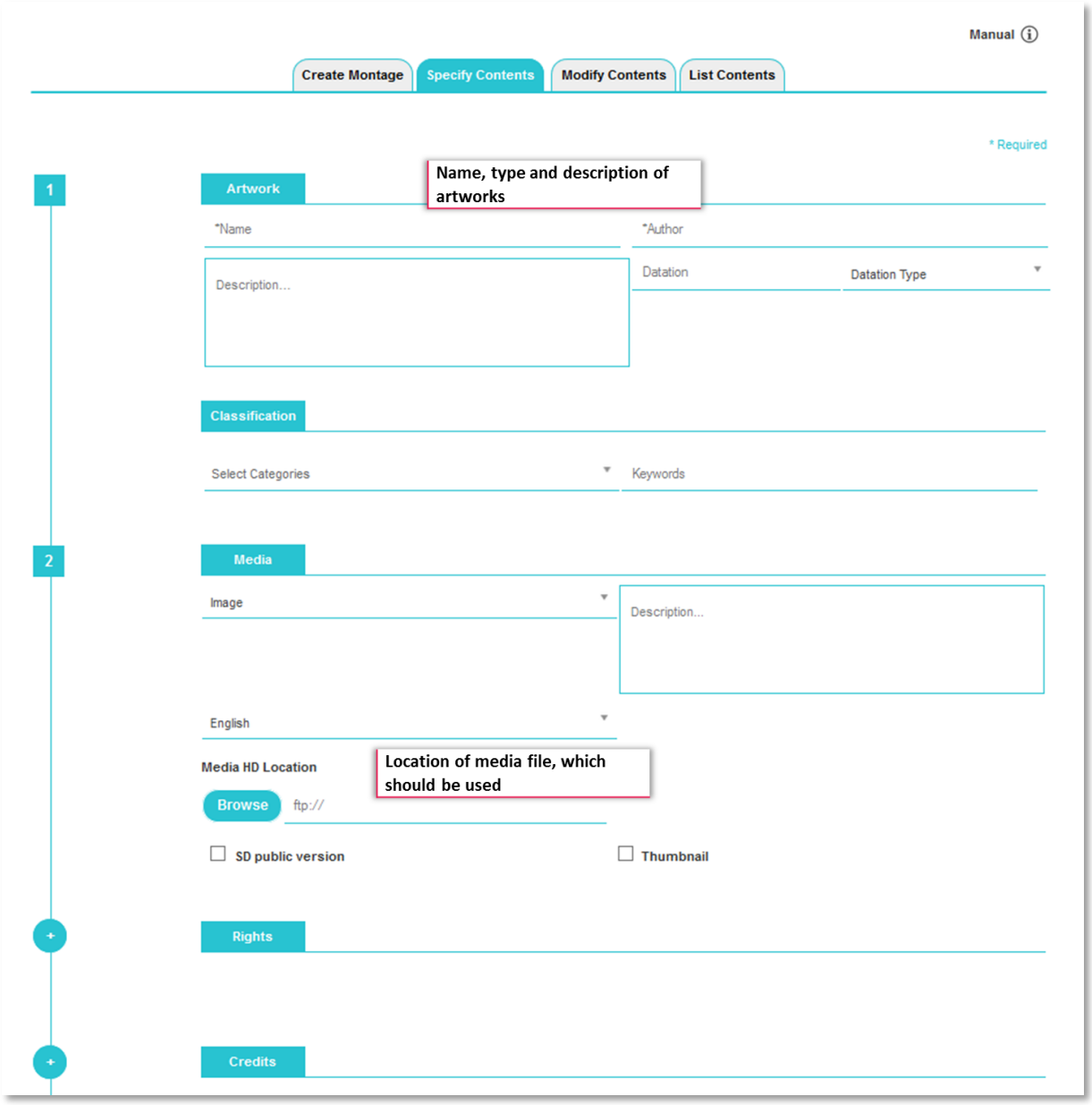
*When a Montage has less Screen Tracks than the configured Screens, other unused Screens will duplicate the existing Tracks of a Montage.*
*When the number of Tracks is less than the number of Screens, the user can indicate his Screen preferences, as shown in the above example.*
*See also Create Montages for more detailed information on Screen Tracks.*

# Creating Montages and specifying contents/artworks

## Contents or artworks' specifications

In Curate > Specify Contents, the following field asks for details on the original digital artwork's location and rights. An artwork has three formats:

- Its Thumbnail
- Its standard definition (SD) format, which is optional and can be displayed freely over the Internet
- Its high definition (HD) format, which is encrypted and locked to avoid copying.




*Specify Contents different parts*

Enter all other details. Press + to access Rights and Credits sections.

Most image and audio/video formats are supported (see Media Formats). A module generates SD and Thumbnail formats automatically, although other files may be used by selecting SD and Thumbnail check boxes.

Various categories may be selected to describe an artwork, covering most contemporary art movement:

ABSTRACT ART
ABSTRACT EXPRESSIONISM
ABSTRACT MINIMALISM
ACTION PAINTING
AMERICAN MODERNISM
APPROPRIATION ART
ARCHITECTURE
ART DECO
ARTE POVERA
ARTIST'S BOOK
ARTS & CRAFTS
ASCII ART
BAD PAINTING
BAUHAUS
BIO ART
BODY ART
CERAMICS
CLASSICAL REALISM
COMIC FANZINE
COMIC STRIP
COMICS FANZINE
COMPUTER ART
CONCEPTUAL ART
CONSTRUCTIVISM
CONTEMPORARY ART
CONCEPTUAL ART
CONTEMPORARY REALISM
CUBISM
CYBERARTS
CYNICAL REALISM
DADAISM
DE STIJL
DEMOSCENE
DIGITAL ART
ELECTRONIC ART
EXPRESSIONISM
FAUVISM
FEMINIST ART
FIGURATION LIBRE
FIGURATION NARATIVE
CONTEMPORARY ART
FLUXUS / NEO-DADA
FUNK ART
FUTURISM
GRAFFITI ART
HAPPENINGS
HARD-EDGE PAINTING
INFORMATION ART
INSTALLATION ART
INSTITUTIONAL CRITIQUE
INTERNET ART
KINETIC ART
KINETIC PAINTING
LAND ART
LIVE INSTALLATION
LOWBROW
LYRICAL ABSTRACTION
MADI
MAGIC REALISM
MAIL ART
MASSURREALISM
METAPHYSICAL ART
MINIMALISM
MUSICALISM
NEO-BAROQUE
NEO-CONCEPTUAL ART
NEOEXPRESSIONISM
NEO-IMPRESSIONISM
NEW MEDIA ART
NOUVEAU REALISME
NOUVELLE FIGURATION
OP ART
PARTICIPATIVE ART
PATTERN AND DECORATION
PERFORMANCE
PHOTOGRAPHY
PHOTOREALISM
POP ART
POST-IMPRESSIONISM
POSTMINIMALISM
POSTMODERNISM
PROCESS ART
PUBLIC ART
RAYONISM
RELATIONAL ART
RUSSIAN AVANT-GARDE
SCULPTURE
SECTION D'OR
SOCIAL REALISM
SOFTWARE ART
SOUND ART
STREET ART
STUCKISM
SUPERFLAT
SUPREMATISM
SURREALISM
SYMBOLISM
TEXTILE DESIGN
TRANSGRESSIVE ART
TRANSHUMANIST ART
VERISM
VIDEO ART
VIDEO INSTALLATION
VIDEOGAME ART
VIENNESE ACTIONISM
VJ-ART

*Keywords are also available in V2.1, which allow users to create and manage them more easily in view of creating Montages.*

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## Batch processing and use of other servers

A Batch Processing XML is available with V2.1 upon request. This service will enable to specify hundreds or thousands of artworks instantly, rather than doing so individually for each artwork.

WallMuse does not need to host digitalized artworks but currently hosting this service as easier, integrating it uses encryption modules and other technical requirements.

Artworks/contents can be hosted on other servers or locations of your choice. The artworks should however be encoded in a particular way (please contact us).

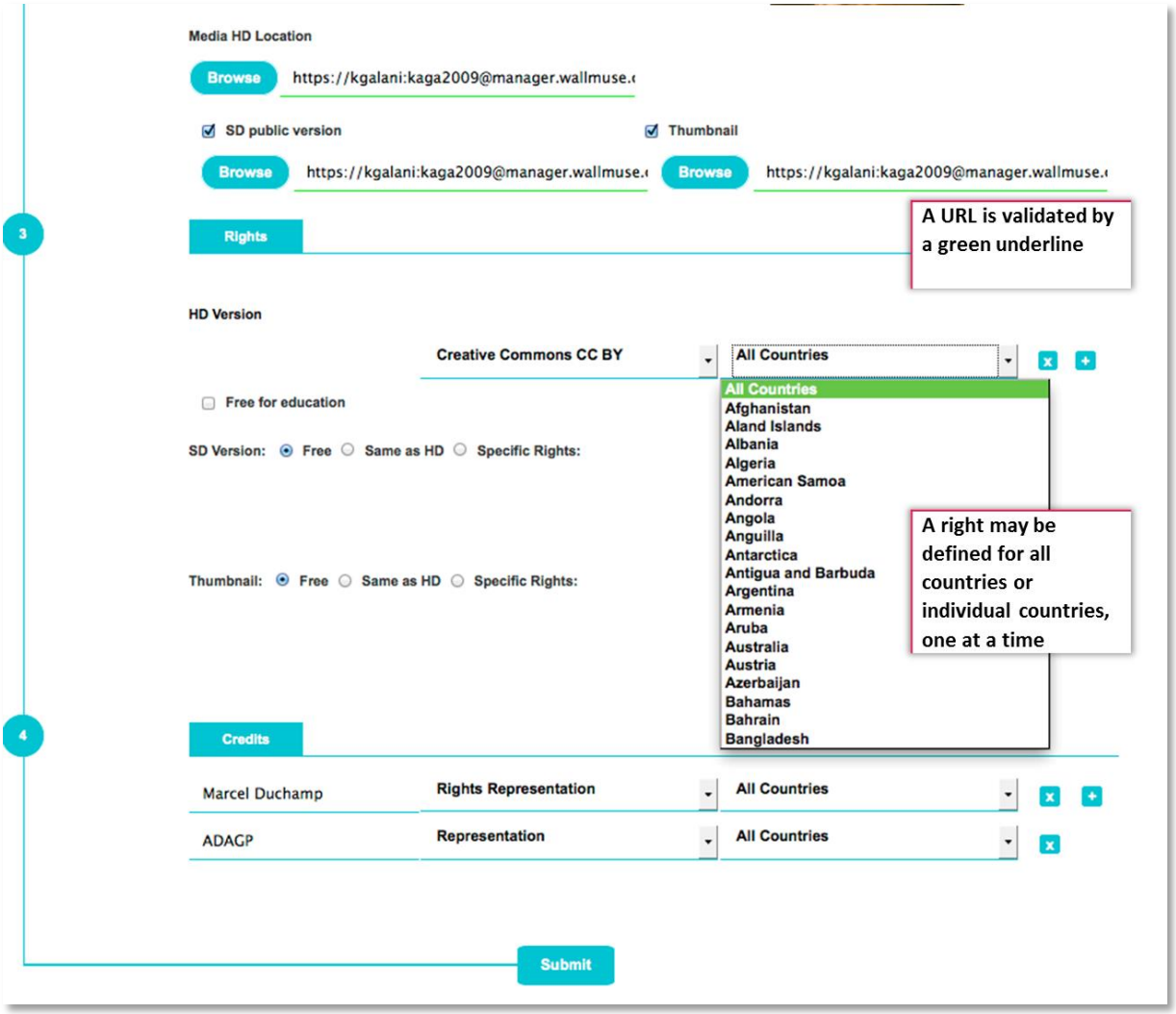
## Contents or Artworks' rights

The below table explains the various rights to choose from for each artwork, either in Thumbnail, SD or HD formats. SD versions are optional. TN and SD versions are not encrypted and protected. You may wish to apply Watermarks eventually.

<table>
<tr><th>Name</th><th>Logo</th><th>Acronym</th><th colspan="3">Explanation and details</th></tr>
<tr><td>Copyright</td><td>©</td><td>CR</td><td>Specific to States</td><td colspan="2">May include moral rights towards internet use</td></tr>
<tr><td>Copy left</td><td>🄯</td><td>CL</td><td colspan="3">Others may freely copy, distribute and transform creative works without the author's explicit permission</td></tr>
<tr><td rowspan="7">Creative Commons</td><td>(cc) BY</td><td>CC BY</td><td rowspan="7">Attribution (by): Others can copy, distribute, transmit the work but only if they give credit.</td><td colspan="2">Others can make derivative works (remixing, adapting the work), make commercial use of the work.</td></tr>
<tr><td>(cc) BY-ND</td><td>CC BY-ND</td><td rowspan="2">Others may not alter, transform, or build upon this work.</td><td></td></tr>
<tr><td>(cc) BY-NC-SA</td><td>CC BY-NC-SA</td><td>Others may distribute the resulting work only under the same or similar license as the original.</td></tr>
<tr><td>(cc) BY-SA</td><td>CC BY-SA</td><td colspan="2">Others may distribute the resulting work only under the same or similar license as the original.</td></tr>
<tr><td>(cc) BY-NC</td><td>CC BY-NC</td><td rowspan="2">Others may not use this work for commercial purposes.</td><td></td></tr>
<tr><td>(cc) BY-NC-ND</td><td>CC BY-NC-ND</td><td>Others may not alter, transform, or build upon this work</td></tr>
</table>

*The various rights available for artworks as well as Montage curating*

Artworks specified as copyright and Creative Commons (CC) with No Derivatives (ND) cannot be re-used, so these will not be available to other users to create Montages. Other artwork rights allow re-usage, so these artworks would be available to others to create Montages.



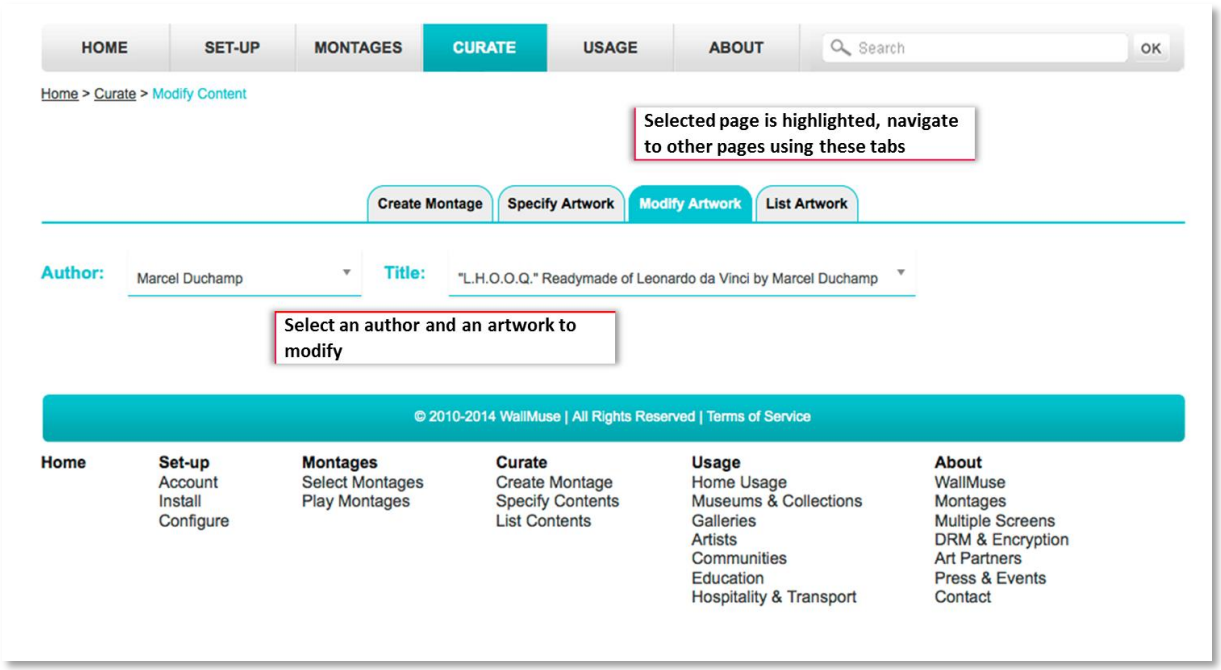

*Specify Contents Rights and Credits*

When all is specified, press the Submit button.

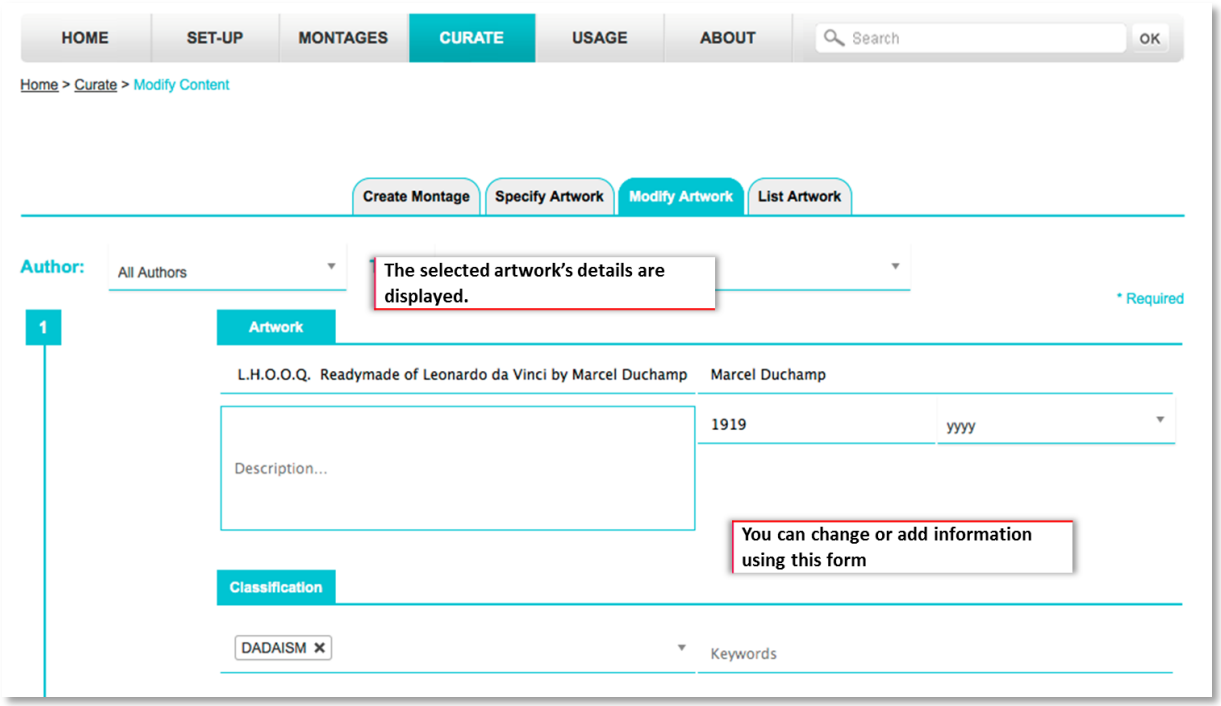
Curate > Modify Content also offers a search facility to modify or reuse existing artworks.

## Modify contents or artworks

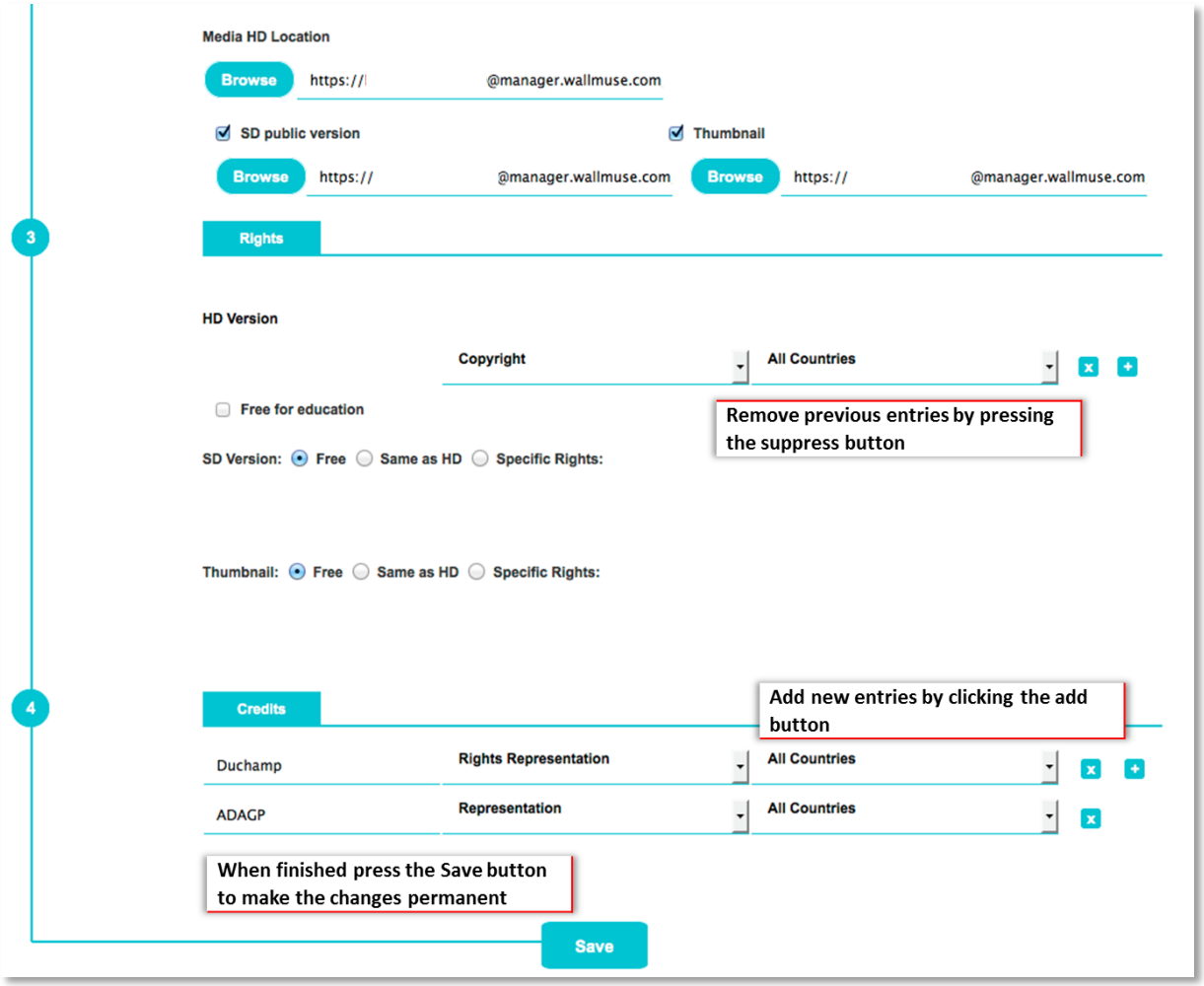
In Modify Artworks, you must select an author and/or a title to identify the artwork to be modified.




*Searching the artwork to modify*



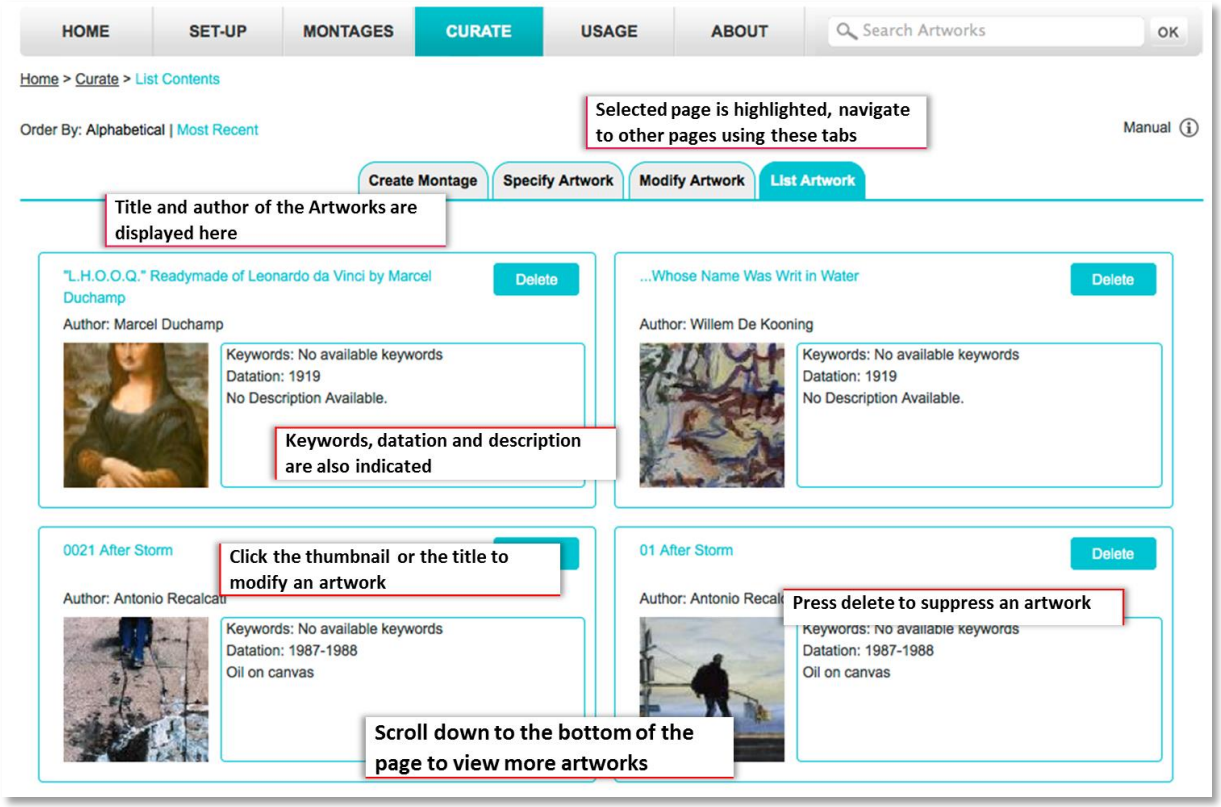

*Modifying an artwork*




*Modifying an artwork (continued)*

## List contents or artworks

List Artworks enable to review all artworks available to your account. Pressing on a Thumbnail of an artwork will redirect you to Modify Artworks page for that given artwork.




*List Artworks*

## Create Montages

In Curate > Create Montages, a black screen is presented.

It comprises a left column where artworks or existing Montages may be dragged and dropped to create a Montage in the large right part.

The top part gives information about a created Montage.

Select the Full Screen mode as indicated on the top right button, as it is more convenient to create Montages.

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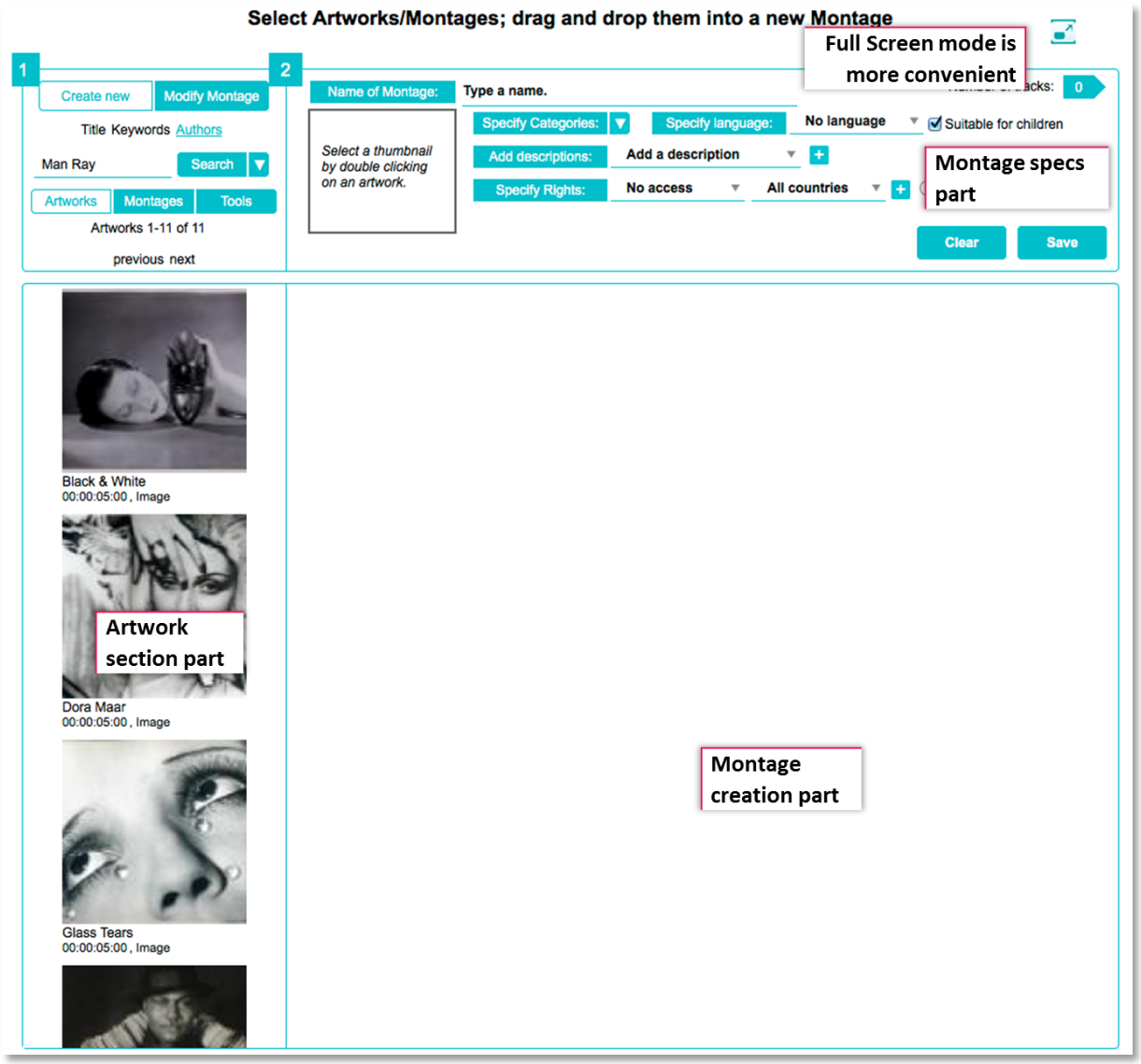


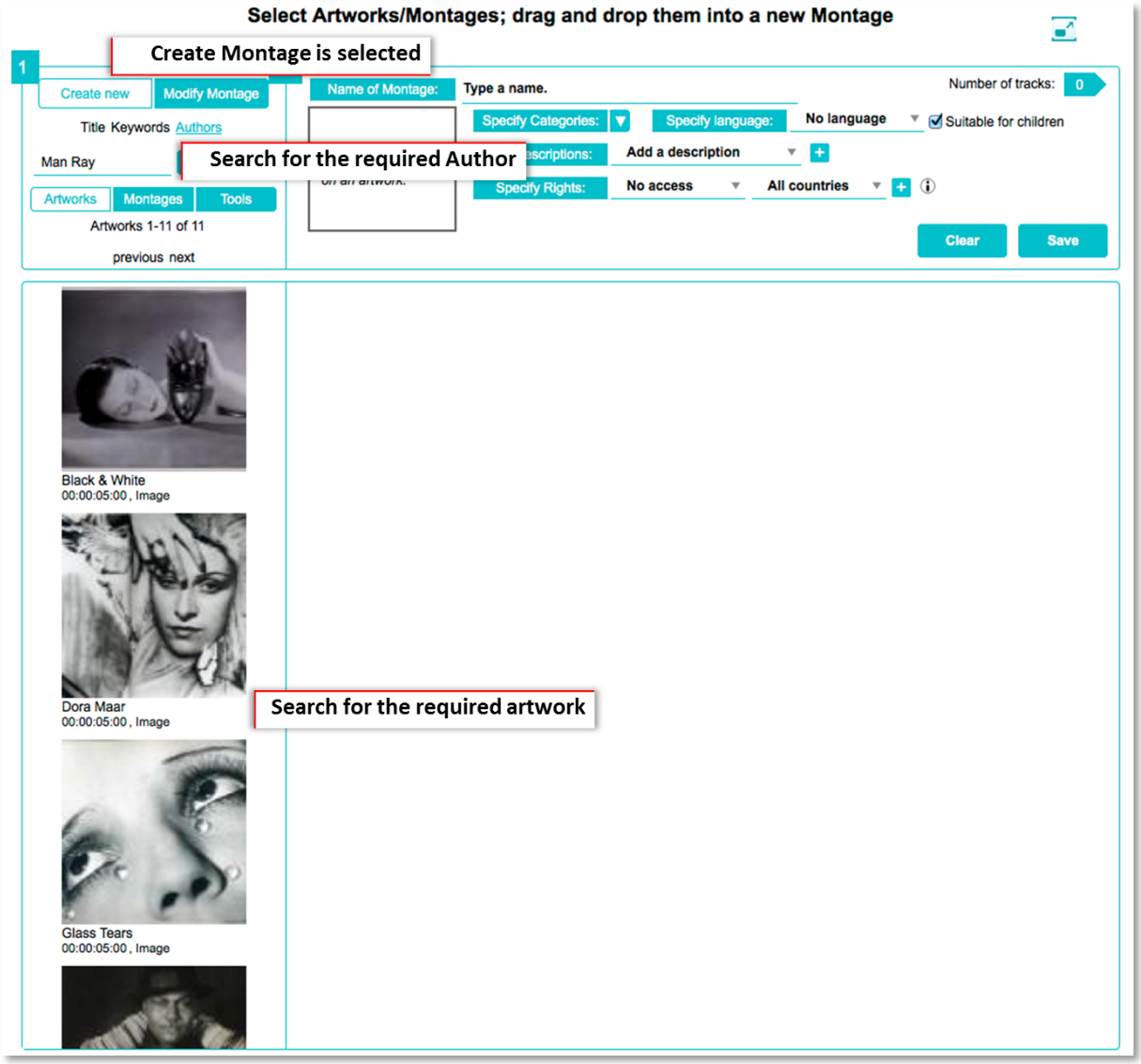

*Create Montage and its various parts*

The left column, where artworks or existing Montages may be accessed, comprises your artworks and Montages as well as artworks and Montages which rights allow re-usage.

In Full Screen mode, in Search, type for example “XX” to find artworks which title comprises “XX”.

Use the scroll bar to select the desired artworks if several correspond to your search.

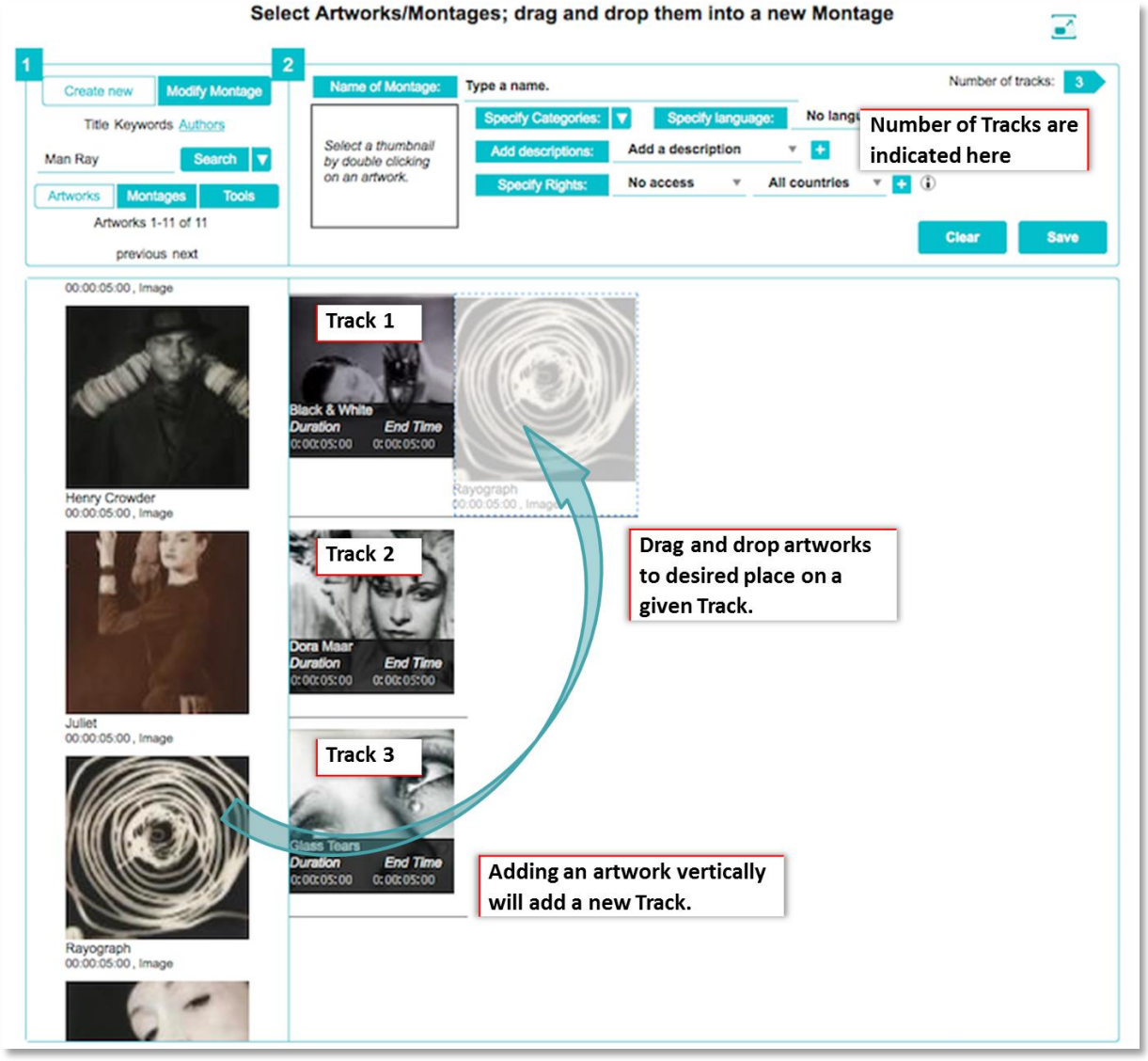
Note that “Create new” is selected by default.




*Creating Montages and searching for artworks*

Scroll down to find artworks and drag and drop them in the desired position and on the desired Screen Track.

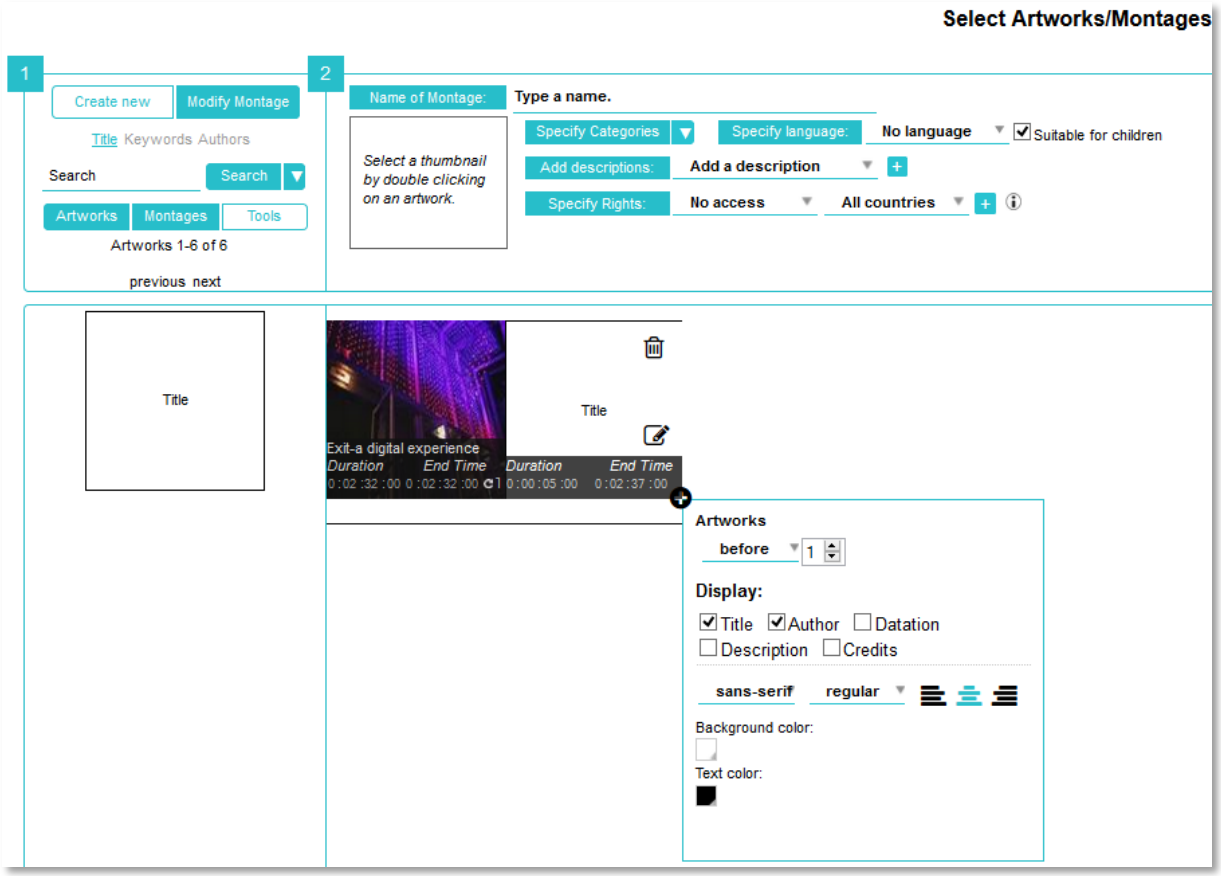
Adding an artwork vertically onto an empty line will automatically create a new Screen Track.




*Create Montage by dragging and dropping artworks*

## Title Tool

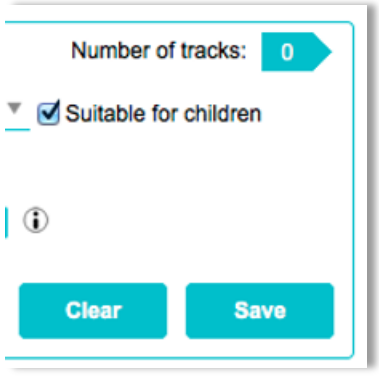
In Tools, you may drag and drop Title into a Montage and by editing it can set preferences for such insertions.




*Title drag and drop Tool in Create Montage*

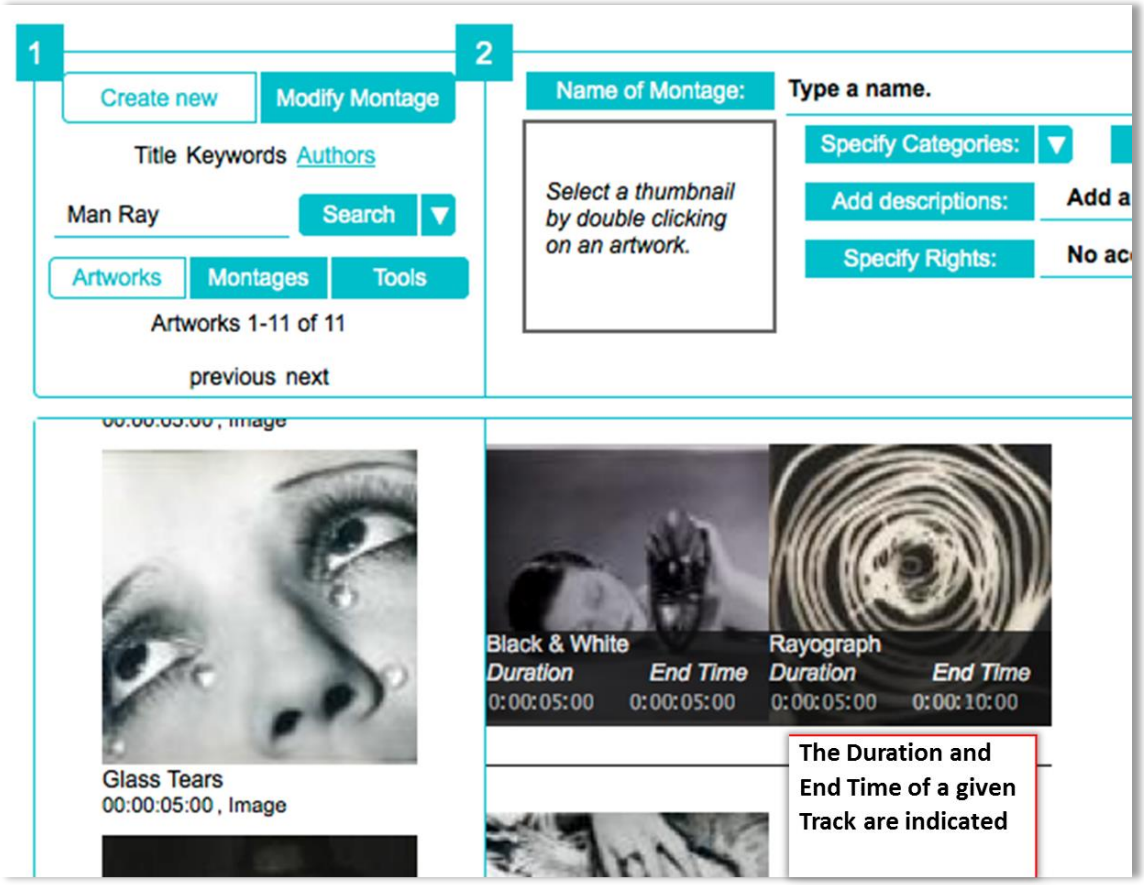
## Saving a Montage

The top right part of the Montage indicates the number of Screen Tracks. In the example, we have 3.




*Number of Tracks indicated at top right of Create Montage*

The Duration and End Times of a Screen Track are indicated.




*Create Montage indicating Durations/End Times*

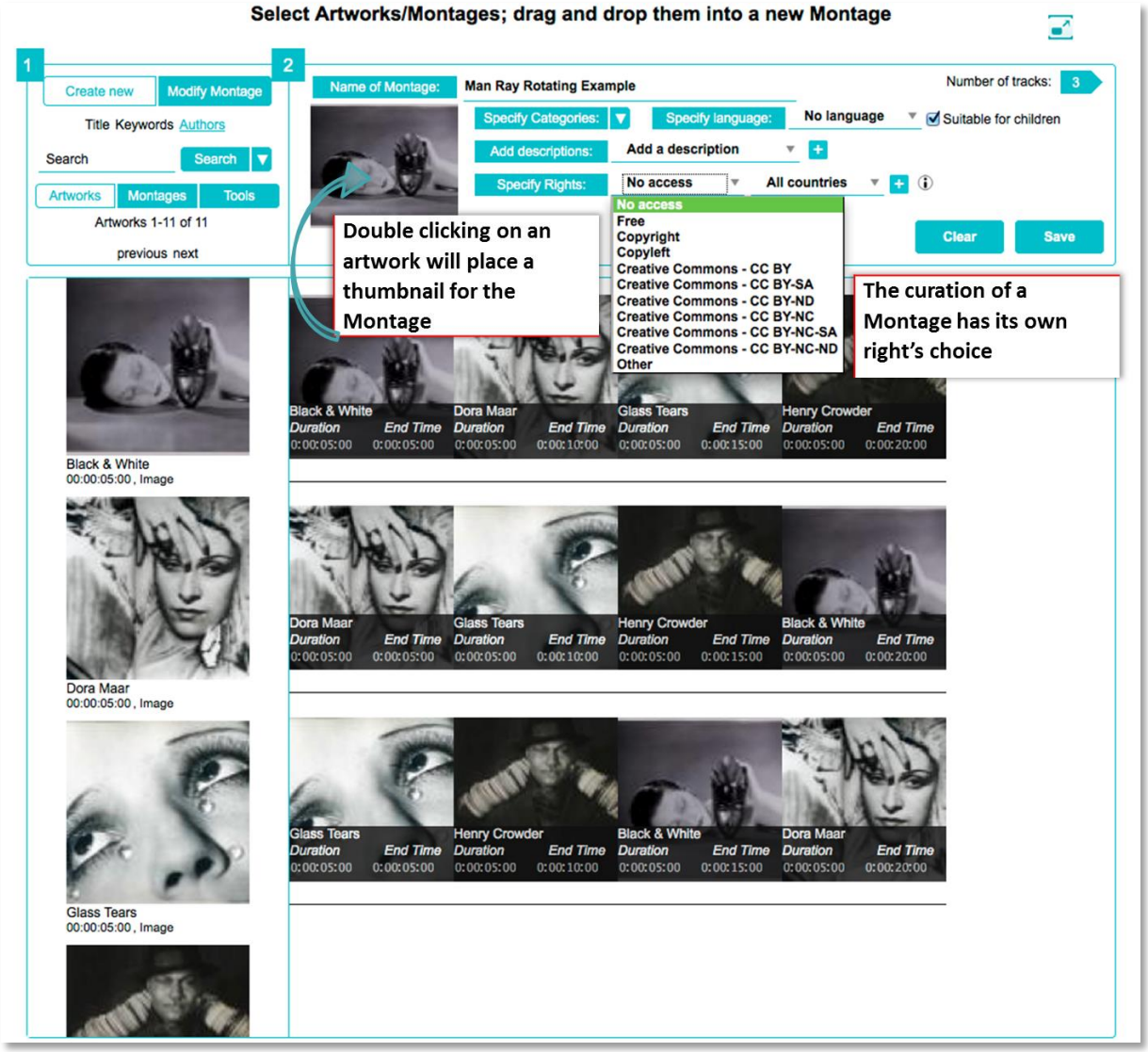
*Durations are by default 5 seconds for images. These can be modified by entering a new duration.*
*Videos have set Durations and cannot be modified.*
*End Time of the different Screen Tracks should be synchronized when possible.*
*When not possible, the empty end part of a Screen Track will be completed with a synchronized black image.*

Existing Montages can also be dropped and dragged to produce a Montage. However, the Screen Tracks needed to drop the Montage with multiple Tracks should have the same End Times to allow correct placement of the Montage and its different Tracks.

## Information and rights of a Montage's curation

At the top part of Create Montage, a Thumbnail must be created. Double click on an artwork, and its Thumbnail will appear to represent the Montage.

Enter a Title and a description for the Montage, after having indicated its language. Descriptions in multiple languages are possible and recommended. An English description will allow a wider understanding of a Montage by an international audience.



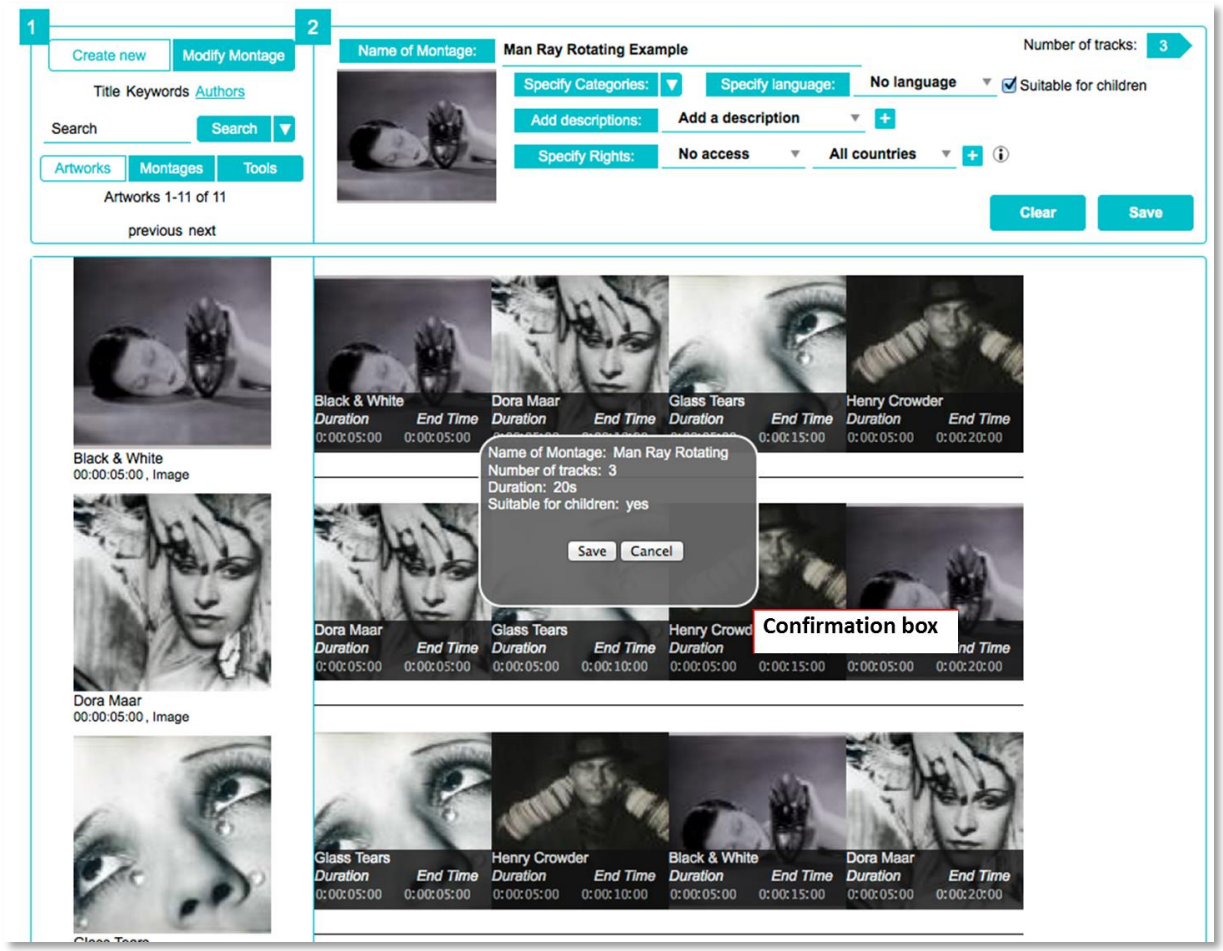

*Create Montage Thumbnail and curation's rights*

Other details that can be specified include:

- Art categories (same as those of artworks)
- Language details
- If not suitable for children, please uncheck

When complete, press Save.

A confirmation box will appear indicating the duration of the Montage.




*Montage creation saving*

*Compatibility of rights are needed for broadcasting. Incompatibilities occur for instance when the different artworks and Montage curation's rights do not concur.*

*Compatibility is managed through :*

- *Types of rights and pending authorizations*
- *Modifications to the Montage*
- *Broadcasting to given countries*
- *Adaptation for youth and children*

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# Release Notes

## Versions deployments

The current "Push" Exhibitions on Demand (EoD) comprises:

| Versions | V 2.1<br>Custom Sites | V 2.1 WallMuse<br>Contemporary art | V 2.5 WallMuse<br>Contemporary art |
|---|---|---|---|
| Status | Beta Design demo site<br>upon invitation | Beta for artists and art<br>professionals and Public Spaces | Beta for the public,<br>to be launched later |
| Purpose | Custom release:<br>- Install Application<br>- Review Contents<br>- Specify Contents<br>- Modify Contents<br>- Create Montage<br>- Play Montages<br>- Configuration of screens<br>- Configure | Professional release:<br>- Deploy solutions for art collections requiring rights management and locks<br>- May be used on multiple screens in multiple locations (public spaces)<br>- Subscriptions and redistribution upon a 50/50 business model | Public release:<br>- Artists and curators may directly broadcast exhibitions<br>- May be used on TVs<br>- Subscriptions and redistribution upon a 50/50 business model |
| Works on | Windows, Mac OS X | Windows, Mac OS X | TVs |

## Improvements since version 1.0

- Previous version had difficulty synchronizing videos on multiple PC devices.
- This was fixed by rewriting the application entirely and using better encoding and encryption means.

## Improvements since version 2.0

- Fine tuning of synchronization of videos on multiple PC devices.
- Development of VideoClient that can handle video, images, texts and further possibilities.
- Enhancing Specify artworks/contents using Amazon Web Services (AWS), Configure and other front end parts.
- Integrated Title Tool, Authors, Credits, Datation or Description generations.
- Create Montages automatically through a Montage Wizard.
- Manage the different Banner Sliders for the different subdomains connected to SD artworks/contents.
- Handle User Management through Rights Delegations for teams.
- AutoStart in case absence of internet at first Play.

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## Other servers' requirements

WallMuse does not need to host digitalized artworks but currently hosting this service as it simplifies encryption modules and matches our technical requirements.

Artworks and contents can be hosted other servers or locations of your choice. The artworks should however be use FTPS URLs.

*FTPS*

*URLs (Uniform Resource Locator) or artwork addresses should be protected and encrypted. We recommend that you indicate addresses as being FTPS explicit mode, which looks like https://test:TEST@manager.wallmuse.com/ftp/test/XX/Slide17.JPG, where test is the account and TEST is the password.*

*In FTPS explicit mode (also known as FTPES), an FTPS client must "explicitly request" security from an FTPS server and then step-up to a mutually agreed encryption method, see http://en.wikipedia.org/wiki/FTPS#Explicit.*

## Media Formats

Currently, WallMuse is supporting:

- Images: BMP, GIF, JPEG, LBM, PCX, PNG, PNM, TGA, TIFF, WEBP, XCF, XPM, XV
- Audio and videos: DVD-Video from disc or ISO image, MKV, AVI, MP4, TS, M2TS

## Encoding

We are using HandBrake and as options:

- Profile: Apple TV 3, Large File, Web optimized
- In Advanced Options:  we are adding "keyint=24:min-keyint=2"

## Encryption

The server stores safely its data. The server is specifically protected by a firewall. No backdoor or any other method has been programmed to give access to an artwork without a proper authentication and the required access rights.

The communications between the Site and the server are safe. All the communications with the server are encrypted using the HTTPS protocol. The Site uses a session ID provided by the server once the user has been authenticated with its login and password. A user cannot download Artworks to which access rights are not waved on the server side.

WallMuse Programs communicate safely with the server. Each Program has a unique identification key assigned during the installation process. All communications with the server are encrypted using the HTTPS protocol.

The artworks are always encrypted. The artworks are downloaded through a secured channel. They are stored locally on the client's hard-drives and encrypted with an encryption key specific to the

client. The encryption key is never stored, but is asked to the server each time the Program starts and is only kept in volatile random access memory (RAM). The Artworks are decrypted in RAM in a stream just before being sent to the screen, so the decrypted version of the artwork in never saved on a permanent storage.

Screen capture is disabled to avoid video captures of broadcasts.

Finally, for protection against wrongful intentions, images and videos can contain a “watermark” indicating the user name is available in Version 2.1, to dissuade eventual piracy.

## AutoStart (Professional Usage)

WallMuse does not need internet to broadcast locally artworks and contents and will work even when internet is down. *AutoStart* may be set for Professional Accounts when internet is not present at start.

## Account delegations (Artistic/Professional Usage and Specific sites administrators)

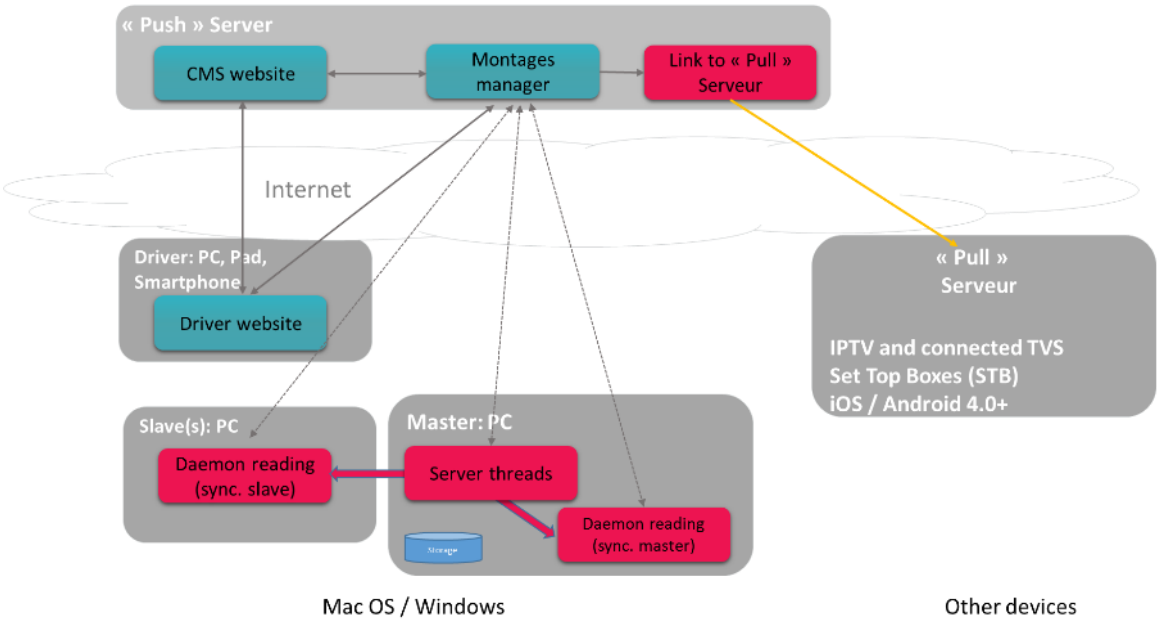
Various accounts may have specific delegation rights when working as a group or subordinates. These accounts are set by the administrator of such accounts.

## Wizard Curation Tool (Artistic/Professional Usage and Specific sites administrators)

The “Montage Wizard” is a tool that allows the administrator to create and store a batch of Montages. The exact number of the produced Montages is defined by the user’s selections. The Wizard form is a 5-step form as described below:

1. Filter artworks: The user can filter the artworks that are going to be included in the Montages by selecting Authors AND/OR categories AND/OR keywords (filter by keywords is to be implemented).
2. Select Format: In this step the user selects the number of tracks for the Montages and its type (Artistic, Informative, and Educational). The user can select more than one set of tracks by separating the tracks by commas. The Educational and Informative types contain explanatory title screens amongst the artworks while the Aesthetic contains only artworks (the Educational and Informative type are not fully developed yet).
3. Select Order: In this step the user selects the ordering of the artworks. If more than one ordering options are selected the number of the Montages to be created is multiplied by the amount of selected ordering options.
4. Select Effects: In this step the user selects the effect of the Montage. The available effects are Circular and Linear.
5. Montage Info: In this final step the user selects a title prefix for the produced Montages (the suffix depends on the selected options), a description and the copyright type of the Montages.

## Architecture




## About WallMuse

WallMuse is aiming to enable the sharing contemporary art through its application, which comprises an application and a catalogue. Because of highly sensitive intellectual property rights, contemporary art can rarely be shared and is noticeably absent from open online repositories over the Internet. This means that the vast majority of the wealth of artists shown by contemporary art museums, centres, festivals and biennales can rarely be accessed.

WallMuse also provides custom site solutions to organizations wishing to offer new types of virtual exhibitions.

Finally, WallMuse offers research in the fields of digital culture and education.

Company registered in Paris France, SARL au capital de 100 000 Euros.

R&D tax credit and young innovative company labels by French Ministry of Education and Research.

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